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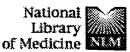
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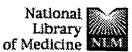
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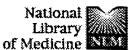
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DOCUMENT-IDENTIFIER: US 20030039654 A1

TITLE: Modulators of receptors for parathyroid hormone and parathyroid

hormone-related protein

PUBLICATION-DATE: February 27, 2003

## INVENTOR-INFORMATION:

| NAME             | CITY         | STATE | COUNTRY | RULE-47 |
|------------------|--------------|-------|---------|---------|
| Kostenuik, Paul  | Newbury Park | CA    | US      |         |
| Liu, Chuan-Fa    | Longmont     | CO    | US      |         |
| Lacey, David Lee | Newbury Park | CA    | US      | •       |

US-CL-CURRENT: 424/178.1; 514/102, 514/12

## ABSTRACT:

The present invention concerns therapeutic agents that modulate the activity of PTH and PTHrP. In accordance with the present invention, modulators of PTH and PTHrP comprise:

- (a) a PTH/PTHrP modulating domain; and
- (b) a vehicle, such as a polymer (e.g., PEG or dextran) or an Fc domain, which is preferred; wherein the vehicle is covalently attached to the C-terminus of the PTH/PTHrP modulating domain. The vehicle and the PTH/PTHrP modulating domain may be linked through the N- or C-terminus of the PTH/PTHrP modulating domain, as described further below. The preferred vehicle is an Fc domain, and the preferred Fc domain is an IgG Fc domain. Preferred PTH/PTHrP modulating domains comprise the PTH and PTHrP-derived amino acid sequences described hereinafter. Other PTH/PTHrP modulating domains can be generated by phage display, RNA-peptide screening and the other techniques mentioned herein. Such peptides typically will be modulators of both PTH activity and PTHrP activity, although such techniques can be used to generate peptide sequences that serve as selective modulators (e.g., agonists of PTH activity but not PTHrP activity).

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Journal; Article

E-mail: roodman@uthscsa.edu

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SOURCE:
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DOCUMENT TYPE:
LANGUAGE:
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WORD COUNT:
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     ANSWER 53 OF 362 SCISEARCH COPYRIGHT 2003 THOMSON ISI ON STN
L3
     1999:787291 SCISEARCH
AN
GA
     The Genuine Article (R) Number: 244EW
     Determinants of soluble CD23 antigen levels in hemodialysis patients:
TI
     effect of 1.25 dihydroxyvitamin D-3 and recombinant human erythropoietin
     treatment
AU
     Altun B (Reprint); Erdem Y; Usalan C; Arici M; Haznedaroglu I C; Yasavul
     U; Turgan C; Caglar S; Kirazli S
     HACETTEPE HASTANESI, NEFROL BOLUMU, TR-06100 ANKARA, TURKEY (Reprint);
     UNIV HACETTEPE, FAC MED, DEPT INTERNAL MED, DIV NEPHROL, TR-06100 ANKARA
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TURKEY; UNIV HACETTEPE, FAC MED, DEPT INTERNAL MED, DIV HAEMATOL, TR-06100

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ANKARA, TURKEY
CYA
     TURKEY
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SO.
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     W-8024 MUNCHEN-DEISENHOFEN, GERMANY.
     ISSN: 0301-0430.
DT
     Article; Journal
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     95:779820
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GΑ
     The Genuine Article (R) Number: TD002
     HYPERTROPHIC EFFECTS OF CALCITONIN-GENE-RELATED PEPTIDE (CGRP) AND AMYLIN
TT
     ON ADULT MAMMALIAN VENTRICULAR CARDIOMYOCYTES
ΑU
     BELL D (Reprint); SCHLUTER K D; ZHOU X J; MCDERMOTT B J; PIPER H M
     QUEENS UNIV BELFAST, DEPT THERAPEUT & PHARMACOL, WHITLA MED BLDG, LISBURN RD, BELFAST BT9 7BL, ANTRIM, NORTH IRELAND (Reprint); UNIV DUSSELDORF, INST PHYSIOL 1, D-40001 DUSSELDORF, GERMANY
     NORTHERN IRELAND; GERMANY
CYA
     JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY, ( ***NOV 1995*** ) Vol.
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     27, No. 11, pp. 2433-2443.
     ISSN: 0022-2828.
DT
     Article; Journal
FS
     LIFE
LA
     ENGLISH
REC
     Reference Count: 43
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L3
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AN
     The Genuine Article (R) Number: MJ678
GΑ
     EFFECT OF 1,25-DIHYDROXYVITAMIN-D3 ON INTERLEUKIN-1-BETA ACTIONS AND
TT
     CELL-GROWTH IN HUMAN SYNOVIAL FIBROBLAST-CULTURES
     YARON I (Reprint); MEYER F A; WEISMAN Y; YARON M
ΑIJ
CS
     ICHILOV HOSP, DEPT RHEUMATOL, ARTHRITIS RES UNIT, 6 WEIZMANN ST, IL-64239
     TEL AVIV, ISRAEL (Reprint); ICHILOV HOSP, TEL AVIV MED CTR, BONE DIS UNIT,
     IL-64239 TEL AVIV, ISRAEL
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     ISRAEL
     JOURNAL OF RHEUMATOLOGY, ( ***SEP 1993*** ) Vol. 20, No. 9, pp.
SO
     1527-1532.
     ISSN: 0315-162X
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     Article; Journal
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REC
     Reference Count: 39
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AN
     The Genuine Article (R) Number: JJ236
GA
     UREMIC INHIBITORS OF ERYTHROPOIESIS - A STUDY DURING TREATMENT WITH
     RECOMBINANT-HUMAN-ERYTHROPOIETIN
     BRUNATI C (Reprint); CAPPELLINI M D; DEFEO T; GUASTONI C; BALLERINI L; BUSNACH G; CIVATI G; FIORELLI G; MINETTI L
CS
     OSPED NIGUARDA CA GRANDA, DIV NEFROL & DIALISI, PIAZZA OSPED MAGGIORE 3,
     I-20162 MILAN, ITALY (Reprint); IST MED INTERNA & FISIOPATOL, CATTEDRA
     CLIN MED, MILAN, ITALY
CYA
     ITALY
     AMERICAN JOURNAL OF NEPHROLOGY, ( ***JAN/APR 1992*** ) Vol. 12, No. 1-2,
SO.
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     ISSN: 0250-8095.
DT
     Article; Journal
FS
     CLIN
LA
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REC
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     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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     91:551331 SCISEARCH
AN
     The Genuine Article (R) Number: GH333
GA
TI
     GROWTH-HORMONE AND INSULIN-LIKE GROWTH FACTOR-I REGULATE COLLAGEN
     GENE-EXPRESSION AND EXTRACELLULAR COLLAGEN IN CULTURES OF AVIAN SKIN
     FIBROBLASTS
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ΑU
     GRANOT I; HALEVY O; HURWITZ S; PINES M (Reprint)
CS
     AGR RES ORG, VOLCANI CTR, INST ANIM SCI, IL-50250 BET DAGAN, ISRAEL;
     HEBREW UNIV JERUSALEM, FAC AGR, DEPT ANIM SCI, IL-76100 REHOVOT, ISRAEL
CYA
     ISRAEL
     MOLECULAR AND CELLULAR ENDOCRINOLOGY, ( ***1991*** ) Vol. 80, No. 1-3.
S0
     pp. 1-9.
DT
     Article; Journal
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     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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                 SCISEARCH
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     The Genuine Article (R) Number: FA686
     EPIDERMAL GROWTH-FACTOR RECEPTOR GENE-EXPRESSION IN AVIAN EPIPHYSEAL
TI
     GROWTH-PLATE CARTILAGE CELLS - EFFECT OF SERUM,
                                                             ***PARATHYROID***
     -HORMONE AND ATRIAL-NATRIURETIC-PEPTIDE
     HALEVY O; SCHINDLER D; HURWITZ S; PINES M (Reprint)
AU
CS
     AGR RES ORG, VOLCANI CTR, INST ANIM SCI, IL-50250 BET DAGAN, ISRAEL;
     HEBREW UNIV JERUSALEM, FAC AGR, DEPT ANIM SCI, IL-76100 REHOVOT, ISRAEL
CYA
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S0
     229-235.
DT
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LA
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REC
     Reference Count: 33
     *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
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     ANSWER 59 OF 362 TOXCENTER COPYRIGHT 2003 ACS on STN
AN
     2002:568556 TOXCENTER
DN
     DART-TER-94000715
     A two-generation reproduction-fertility study in rats with MON 18500.
TI
ΑU
     Schroeder R E; Farmer D R
     Pharmaco LSR Inc., Toxicology Services North America, East Millstone, NJ. Teratology, ( ***1994 May*** ) 49 (5) 389-90.
CS
SO
     ISSN: 0040-3709.
DT
     Abstract; (MEETING ABSTRACT)
FS
LA
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     Entered STN: 20021200
ED
     Last Updated on STN: 20021200
L3
     ANSWER 60 OF 362 USPATFULL ON STN
AN
        2003:302879 USPATFULL
TI
        Compositions and methods for treating bone deficit conditions
       Orme, Mark W., Seattle, WA, United States
ΙN
        Baindur, Nand, Edmonds, WA, United States
        Robbins, Kirk G., Rendon, WA, United States
       Harris, Scott M., Seattle, WA, United States
       Kontoyianni, Maria, Seattle, WA, United States
Hurley, Laurence H., Austin, TX, United States
Kerwin, Sean M., Round Rock, TX, United States
Mundy, Gregory, San Antonio, TX, United States
       Petrie, Charles, Woodinville, WA, United States
       The Board of Regents of the University of Texas System, Austin, TX,
       United States (Ū.S. corporation)
       ZymoGenetics Corporation, Seattle, WA, United States (U.S. corporation)
       OsteoScreen, San Antonio, TX, United States (U.S. corporation)
       US 6649631
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PΙ
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EXF
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AN
        2003:268067 USPATFULL
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        Particulate delivery systems and methods of use
        Bot, Adrian I., San Diego, CA, United States
Tarara, Thomas E., San Diego, CA, United States
Weers, Jeffry G., San Diego, CA, United States
Kabalnov, Alexev, Corvalis, OR, United States
IN
        Schutt, Ernest G., San Diego, CA, United States
        Dellamary, Luis A., San Marcos, CA, United States
PA
        Nektar Therapeutics, San Carlos, CA, United States (U.S. corporation)
        us 6630169
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PΙ
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        2003:203246 USPATFULL
AN
        Infectious papillomavirus pseudoviral particles
TI
        Lowy, Douglas R., Bethesda, MD, United States
IN
        Schiller, John T., Silver Spring, MD, United States Roden, Richard B., Washington, DC, United States
        The United States of America as represented by the Department of Health
PA
        & Human Services, Washington, DC, United States (U.S. government)
PΙ
        us 6599739
                                    20030729
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        wo 9802548
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        US 2000-509748
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US 1996-22104P
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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        2003:137082 USPATFULL
ΑN
TI
        Thienyl substituted acylguanidines as inhibitors of bone resorption and
        vitronectin receptor antagonists
IN
        Scheunemann, Karl-Heinz, Liederbach, GERMANY, FEDERAL REPUBLIC OF
        Knolle, Jochen, Frankfurt am Main, GERMANY, FEDERAL REPUBLIC OF
       Peyman, Amuschirwan, Kelkheim, GERMANY, FEDERAL REPUBLIC OF Will, David William, Kriftel, GERMANY, FEDERAL REPUBLIC OF
       Carniato, Denis, Cagnes sur Mer, FRANCE
Gourvest, Jean-Francois, Claye Souilly, FRANCE
Gadek, Thomas, Oakland, CA, United States
        McDowell, Robert, San Fransicso, CA, United States
        Bodary, Sarah Catherine, San Bruno, CA, United States
        Cuthbertson, Robert Andrew, Victoria, AUSTRALIA
        Aventis Pharma Deutschland GmbH, GERMANY, FEDERAL REPUBLIC OF (non-U.S.
PA
        corporation)
        Genentech, Inc., United States (U.S. corporation)
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        us 6566366
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        us 2001-700655
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        WO 1999-EP3064
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544/332; 549/65; 549/66; 549/70; 549/72; 549/74; 549/75; 549/76; 549/79
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 64 OF 362 USPATFULL ON STN
L3
AN
         2003:6968 USPATFULL
TI
         GDNF receptor
IN
         Klein, Robert D., South San Francisco, CA, United States
         Moore, Mark W., San Francisco, CA, United States
         Rosenthal, Arnon, Burlingham, CA, United States
Ryan, Anne M., Millbrae, CA, United States
PA
         Genentech, Inc., South San Francisco, CA, United States (U.S.
         corporation)
         us 6504007
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         us 1997-860370
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L3
      ANSWER 65 OF 362 USPATFULL on STN
ΑN
         2002:340331 USPATFULL
TI
         Prostaglandin agonists and their use to treat bone disorders
IN
         Cameron, Kimberly O., East Lyme, CT, United States
         Lefker, Bruce A., Gales Ferry, CT, United States
Rosati, Robert L., Mystic, CT, United States
PA
         Pfizer Inc., New York, NY, United States (U.S. corporation)
         US 6498172
                                         20021224
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         wo 9919300 19990422
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         us 1999-367970
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        514/341; 514/342; 514/343; 514/347; 544/333; 544/405; 546/261; 546/269.7; 546/275.1; 546/275.4; 546/276.1; 546/277.4; 546/278.4;
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 66 OF 362 USPATFULL on STN
         2002:230807 USPATFULL
AN
TI
        Human melanocyte stimulating hormone receptor polypeptide and DNA
        Wikberg, Jarl, Trillvagen 13, S-905 92 Ume.ang., SWEDEN
IN
        Chhajlani, Vijay, Stigbergsvagen 8 A, S-752 42 Úppsala, SWEDEN US 6448032 B1 20020910
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        US 1995-387805
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                                      19930820
                                      19950221
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        DK 1993-528
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 67 OF 362 USPATFULL on STN
ΑN
        2002:216860 USPATFULL
TI
        Use of crataegus formulations for prophylaxis and treatment of
        neoplastic diseases
IN
        Schumacher, Katrin U., Aachen, GERMANY, FEDERAL REPUBLIC OF
        Nativia Health Products GmbH, Innsbruck, AUSTRIA (non-U.S. corporation)
PA
ΡI
        US 6440451
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EXF
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      ANSWER 68 OF 362 USPATFULL on STN
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ΑN
         Nucleic acids encoding A-33 related antigen polypeptides
TI
IN
         Ashkenazi, Avi, San Mateo, CA, United States
         Fong, Sherman, Alameda, CA, United States
         Goddard, Audrey, San Francisco, CA, United States
         Gurney, Austin L., Belmont, CA, United States
         Napier, Mary A., Hillsborough, CA, United States
        Tumas, Daniel, Orinda, CA, United States
Wood, William I., Hillsborough, CA, United States
PA
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INCL
         INCLM: 536/023.500
         INCLS: 536/023.100; 435/069.100; 435/071.100; 435/071.200; 435/455.000; 435/471.000; 435/252.300; 435/320.100; 435/252.330; 435/254.200;
                  435/348.000; 435/358.000
                 536/023.500
NCL
         NCLM:
                 435/069.100; 435/071.100; 435/071.200; 435/252.300; 435/252.330;
         NCLS:
                 435/254.200; 435/320.100; 435/348.000; 435/358.000; 435/455.000; 435/471.000; 536/023.100
IC
         [7]
         ICM: C07H021-04
        ICS: C12N015-09; C12N015-12; C12N015-63; C12N015-85
536/23.1; 536/23.5; 435/69.1; 435/71.1; 435/71.2; 435/455; 435/471;
435/252.3; 435/320.1; 435/252.33; 435/254.2; 435/34; 435/358
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 69 OF 362 USPATFULL on STN
         2002:115819 USPATFULL
ΑN
TI
         Fibrinogen-coated particles for therapeutic use
IN
         Yen, Richard C. K., Yorba Linda, CA, United States
PA
         Hemosphere, Inc., Anaheim, CA, United States (U.S. corporation)
                                       20020521
PΙ
         US 6391343
                                 В1
        wo 9639128
                       19961212
                                                                                      <--
ΑI
         us 1998-952765
                                       19980410 (8)
         wo 1996-us9458
                                       19960604
        19980410 PCT 371 date
Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995, now abandoned Continuation-in-part of Ser. No. US 1995-471650, filed on 6 Jun 1995, now patented, Pat. No. US 5725804 Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US
RLI
         5616311 Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun
         1993, now abandoned Continuation-in-part of Ser. No. US 1992-959560,
         filed on 13 Oct 1992, now patented, Pat. No. US 5308620
         Continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991,
         now abandoned
DT
         Utility
         GRANTED
FS
LN.CNT
        2407
         INCLM: 424/491.000
INCL
         INCLS: 424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000;
                  514/951.000; 516/077.000
NCL
         NCLM:
                 424/491.000
                 424/078.060; 427/002.140; 514/002.000; 514/834.000; 514/937.000;
         NCLS:
                 514/951.000; 516/077.000
IC
         [7]
         ICM: A61K009-16
         ICS: A61K038-36; A61K038-38
        264/4.3; 427/2.14; 427/2.21; 427/213.3; 427/213.33; 424/78.06; 424/491; 424/493; 514/2; 514/834; 514/937; 514/951; 514/965; 516/77
EXF
```

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 70 OF 362 USPATFULL ON STN
        2002:81275 USPATFULL
AN
        Bio-artificial organ containing a matrix having hollow fibers for
TI
        supplying gaseous oxygen
IN
       Flendrig, Leonardus Marcus, Amsterdam-Buitenveldert, NETHERLANDS
Seed Capital Investments-2 (SCI-2) B.V., Utrecht, NETHERLANDS (non-U.S.
PA
        corporation)
PT
        us 6372495
                            В1
                                  20020416
        wo 9712960 19970410
                                                                          <--
        us 1998-51273
ΑI
                                  19980602 (9)
       wo 1996-NL389
                                  19961004
                                  19980602
                                            PCT 371 date
DT
        Utility
FS
        GRANTED
LN.CNT 2278
INCL
        INCLM: 435/395.000
        INCLS: 435/177.000; 435/325.000; 435/370.000; 435/289.100
NCL
               435/395.000
        NCLM:
               435/177.000; 435/289.100; 435/325.000; 435/370.000
        NCLS:
        [7]
TC
        ICM: C12N011-02
        ICS: C12N005-00; C12N005-08; C12M001-00
EXF
        435/395; 435/398; 435/399; 435/400; 435/289.1; 435/370; 435/177; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 71 OF 362 USPATFULL ON STN
        2002:34330 USPATFULL
ΑN
TI
        Tie receptor tyrosine kinase ligand homologues
IN
        Fong, Sherman, Alameda, CA, United States
        Ferrara, Napoleone, San Francisco, CA, United States
        Goddard, Audrey, San Francisco, CA, United States
       Godowski, Paul J., Burlingame, CA, United States
        Gurney, Austin L., Belmont, CA, United States
       Hillan, Kenneth, San Francisco, CA, United States
       Williams, P. Mickey, Half Moon Bay, CA, United States
       Genentech, Inc., South SanFrancisco, CA, United States (U.S.
PA
        corporation)
PΙ
       US 6348351
                                 20020219
                            В1
       wo 9915654
                    19990401
                                                                          <--
       US 1998-202089
                                  19981208 (9)
ΑI
       WO 1998-US19094
                                  19980914
                                  19981208
                                            PCT 371 date
       Continuation-in-part of Ser. No. US 1997-934494, filed on 19 Sep 1997,
RLI
       now patented, Pat. No. US 6030831
DT
       Utility
FS
       GRANTED
LN.CNT 3551
INCL
       INCLM: 435/325.000
       INCLS: 536/023.100; 536/023.500; 530/350.000; 435/069.100; 435/320.100;
               435/252.300; 435/254.110
NCL
       NCLM:
               435/325.000
               435/069.100; 435/252.300; 435/254.110; 435/320.100; 530/350.000; 536/023.100; 536/023.500
       NCLS:
IC
        [7]
       ICM: C07K014-475
       ICS: C12N005-10; C12N015-12
EXF
       530/350; 530/300; 536/23.1; 536/23.5; 536/23.4; 435/69.1; 435/320.1;
       435/252.3; 435/325; 435/254.11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 72 OF 362 USPATFULL on STN
ΑN
       2001:221154 USPATFULL
       SH2 domain-containing peptides
TI
       Stewart, Timothy A., San Francisco, CA, United States
Lu, Yanmei, Belmont, CA, United States
IN
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 6326482
                                 20011204
       wo 9954467
                    19991028
                                                                          <--
       US 1999-367206
                                 19990809 (9)
AΤ
       wo 1999-US8847
                                 19990423
                                 19990809
                                            PCT 371 date
                                 19990809
                                           PCT 102(e) date
       US 1998-82767P
PRAI
                             19980423 (60)
```

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US 1998-11329P
                                 19981222 (60)
         Utility
DT
FS
         GRANTED
LN.CNT 4794
         INCLM: 536/023.500
INCL
         NCLM: 536/023.500
NCL
IC
         [7]
         ICM: C12P021-06
         ICS: C12N005-06; C12N005-10; C12N001-20
         514/44; 536/23.1; 536/24.1; 536/23.5; 424/130.1; 435/325; 435/252.1;
EXF
         435/254.2; 435/69.1; 435/320.1; 435/348; 435/358; 435/252.33; 530/350; 530/387.1; 530/388.1; 530/388.15; 530/388.2; 530/388.22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 73 OF 362 USPATFULL ON STN
L3
ΑN
         2001:196989 USPATFULL
TI
         Pharmaceutical compositions containing TSG-6 for treating inflammatory
        diseases and cancer-related pathologies and method Wisniewski, Hans-Georg, New York, NY, United States Vilcek, Jan, New York, NY, United States Cronstein, Bruce, New York, NY, United States
IN
         New York University, New York, NY, United States (U.S. corporation)
PA
         US 6313091
                                В1
                                      20011106
PΙ
         wo 9704075
                     19970206
                                                                                     <--
         US 1998-179
                                      19980520 (9)
ΑI
         WO 1996-US11995
                                      19960719
                                      19980505
                                                   PCT 371 date
                                      19980505
                                                  PCT 102(e) date
DT
         Utility
FS
         GRANTED
LN.CNT 1764
INCL
         INCLM: 514/012.000
         INCLS: 530/350.000; 530/351.000; 530/395.000; 514/002.000; 536/023.100;
                 435/069.100; 435/252.300; 435/320.100
NCL
         NCLM:
                 514/012.000
         NCLS:
                 435/069.100; 435/252.300; 435/320.100; 514/002.000; 530/350.000;
                 530/351.000; 530/395.000; 536/023.100
IC
         [7]
         ICM: A61K038-00
        ICS: C07K014-00; C07H021-02; A01N037-18; C12P021-06
435/69.1; 435/252.3; 435/320.1; 536/23.1; 514/44; 514/2; 514/12;
530/350; 530/351; 530/395
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 74 OF 362 USPATFULL on STN
AN
         2001:173134 USPATFULL
TI
         Human interferon-epsilon: a type I interferon
         Chen, Jian, San Mateo, CA, United States
IN
         Godowski, Paul, Burlingame, CA, United States
         wood, William I., Hillsborough, CA, United States
         Zhang, Dong-Xiao, Burlingame, CA, United States
         Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)
PA
PT
         us 6299869
                                      20011009
        wo 9929863
                       19990617
                                                                                    <--
        US 1999-202122
                                      19990304 (9)
AΙ
        WO 1998-US25672
                                      19981203
                                      19990304
                                                  PCT 371 date
                                      19990304
                                                  PCT 102(e) date
PRAI
        US 1998-106463P
                                 19981030 (60)
        US 1998-84045P
US 1997-67897P
                                 19980504 (60)
                                 19971208 (60)
DT
        Utility
         GRANTED
FS
LN.CNT 3713
INCL
         INCLM: 424/085.400
        INCLS: 530/351.000; 530/350.000; 536/023.100; 536/023.520; 514/002.000; 514/012.000; 435/069.510; 435/023.500; 435/320.100; 435/325.000;
                 435/252.330; 435/259.200; 435/358.000; 435/069.100; 435/069.200
NCL
        NCLM:
                 424/085.400
                 435/069.100; 435/069.200; 435/069.510; 435/252.330; 435/320.100; 435/325.000; 435/358.000; 514/002.000; 514/012.000; 530/350.000; 530/351.000; 536/023.100; 536/023.520
        NCLS:
         [7]
IC
         ICM: A61K038-21
         ICS: A61K038-00; C07K014-00; C07H021-04; C12P021-04
         530/351; 530/350; 435/69.51; 435/23.5; 435/320.1; 435/323; 435/252.33;
EXF
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435/259.2; 435/358; 435/69.1; 435/69.2; 424/85.7; 424/85.4; 536/23.1; 536/23.52; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 75 OF 362 USPATFULL ON STN
13
        2001:10929 USPATFULL
AN
TI
        Use of N-L-.alpha.~aspartyl-L-phenylalanine 1-methyl ester and its
        derivatives in disease regression
IN
        Edmundson, Allen B., Edmond, OK, United States
        Manion, Carl V., Oklahoma City, OK, United States
Oklahoma Medical Research Foundation, Oklahoma City, OK, United States
PΑ
        (U.S._corporation)
        บร 6177467ิ้
PΙ
                                    20010123
        wo 9813062
                      19980402
                                                                               <--
        us 1999-269420
ΑI
                                    19990326 (9)
        wo 1997-US17357
                                    19970926
                                    19990326
                                               PCT 371 date
                                    19990326
                                               PCT 102(e) date
PRAI
        US 1996-26720P
                               19960926 (60)
        US 1997-44831P
                               19970425 (60)
DT
        Utility
FS
        Granted
LN.CNT 794
        INCLM: 514/538.000
INCL
        INCLS: 514/531.000; 514/575.000; 514/534.000
                514/538.000
NCL
        NCLM:
                514/531.000; 514/534.000; 514/575.000
        NCLS:
        [7]
IC
        ICM: A61K031-24
        ICS: A61K031-215; A61K031-19
        514/534; 514/531; 514/575; 514/538
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 76 OF 362 USPATFULL on STN
        2001:1757 USPATFULL
AN
        Mer receptor activation by gas6
TI
        Chen, Jian, Burlingame, CA, United States
IN
        Hammonds, R. Glenn, Berkeley, CA, United States
       Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie R., Burlingame, CA, United States
Mather, Jennie P., Millbrae, CA, United States
        Li, Ronghao, Millbrae, CA, United States
        Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
        corporation)
PΙ
        US 6169070
                                    20010102
        wo 9628548 19960919
                                                                               <--
        us 1996-628747
                                    19960417 (8)
AΙ
                                    19960305
        wo 1996-us3031
                                    19960417
                                               PCT 371 date
       19960417 PCT 102(e) date
Continuation-in-part of Ser. No. US 1995-438861, filed on 10 May 1995,
now abandoned Continuation-in-part of Ser. No. US 1995-412253, filed on
RLI
        28 Mar 1995, now patented, Pat. No. US 5580984
DT
        Utility
FS
        Granted
LN.CNT 2940
INCL
        INCLM: 514/002.000
        INCLS: 424/085.100
        NCLM: 514/002.000
NCL
        NCLS: 424/085.100
IC
        [7]
        ICM: A61K038-18
        ICS: A61K038-36
        514/2; 530/350; 424/85.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 77 OF 362 USPATFULL on STN
AN
        2000:174129 USPATFULL
TI
        Preparation for the application of agents in mini-droplets
        Cevc, Gregor, Heimstetten, Germany, Federal Republic of
IN
        Idea AG, Munich, Germany, Federal Republic of (non-U.S. corporation)
PA
                                    20001226
PI
        us 6165500
                                                                               <--
        US 1992-844664
ΑI
                                    19920408 (7)
PRAI
        DE 1990-4026834
                               19900824
        DE 1990-4026833
                               19900824
        DE 1991-4107153
                               19910306
```

```
WO 1991-EP1596
                               19910822
        Utility
DT
FS
        Granted
LN.CNT 4336
INCL
        INCLM: 424/450.000
        INCLS: 428/402.200; 424/094.300
NCL
        NCLM:
               424/450.000
                424/094.300; 428/402.200
        NCLS:
IC
        [7]
        ICM: A61K009-127
        424/450; 424/1.21; 424/9.321; 424/9.51; 424/417; 424/96.3; 428/402.2;
EXF
        436/829; 935/54
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 78 OF 362 USPATFULL on STN
AN
        2000:167753 USPATFULL
        Recombinant yeast cells for identifying receptor effectors
Trueheart, Joshua, Concord, MA, United States
Paul, Jeremy I., Nyack, NY, United States
TI
ΙN
        Fuernkranz, Hans A., San Jose, CA, United States
Nathan, Debra, Mt. Kisco, NY, United States
        Holmes, Scott, Middlebury, CT, United States
PA
        Cadus Pharmaceutical Corporation, New York, NY, United States (U.S.
        corporation)
ΡI
        us 6159705
                                    20001212
ΑI
        us 1997-936632
                                   19970924 (8)
        Continuation-in-part of Ser. No. US 1996-718910, filed on 24 Sep 1996,
RLI
        now abandoned And a continuation-in-part of Ser. No. US 1997-851469,
        filed on 5 May 1997, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 5260
        INCLM: 435/029.000
INCL
        INCLS: 435/254.110
NCL
        NCLM: 435/029.000
        NCLS: 435/254.110
IC
        [7]
        ICM: C12N001-19
        ICS: C12Q001-02
        435/6; 435/7.1; 435/7.2; 435/69.1; 435/69.7; 435/29; 435/254.11; 436/501; 576/23.4
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 79 OF 362 USPATFULL on STN
ΑN
        2000:167510 USPATFULL
ΤI
        Uses of Wnt polypeptides
        Matthews, William, Woodside, CA, United States
IN
        Austin, Timothy W., Morgan Hill, CA, United States
PA
        Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)
        US 6159462
US 1997-911860
PΙ
                                   20001212
                                   19970815 (8)
ΑI
        US 1996-24068P
PRAI
                               19960816 (60)
        Utility
DT
        Granted
FS
LN.CNT 3907
INCL
        INCLM: 424/085.100
        INCLS: 424/085.200; 435/383.000; 435/395.000; 435/404.000; 435/405.000;
                435/406.000; 514/002.000; 514/814.000; 530/350.000; 530/351.000;
                530/868.000
               424/085.100
NCL
        NCLM:
               424/085.200; 435/383.000; 435/395.000; 435/404.000; 435/405.000; 435/406.000; 514/002.000; 514/814.000; 530/350.000; 530/351.000;
        NCLS:
                530/868.000
IC
        [7]
        ICM: A61K045-05
        ICS: C12N005-02; A01N037-18; C07K001-00
        530/350; 530/351; 530/868; 514/2; 514/814; 424/85.1; 424/85.2; 435/383; 435/395; 435/404; 435/405; 435/406
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 80 OF 362 USPATFULL on STN
        2000:164064 USPATFULL
AN
        Gene transfer for studying and treating a connective tissue of a
ΤI
        mammalian host
        Glorioso, Joseph C., Cheswick, PA, United States
IN
        Evans, Christopher H., Pittsburgh, PA, United States
```

```
Robbins, Paul D., Pittsburgh, PA, United States
PA
        University of Pittsburgh of the Commonwealth System of Higher Education,
        Pittsburgh, PA, United States (U.S. corporation)
                                     20001205
PΙ
        us 6156304
        us 1997-924777
ΑI
                                     19970905 (8)
        Continuation-in-part of Ser. No. US 1995-381603, filed on 27 Jan 1995, now patented, Pat. No. US 5858355 And a continuation-in-part of Ser. No. US 1996-685212, filed on 23 Jul 1996 which is a continuation of Ser. No.
RLI
        US 1993-27750, filed on 8 Mar 1993, now abandoned And a
        continuation-in-part of Ser. No. US 1995-567710, filed on 5 Dec 1995
        now abandoned which is a continuation of Ser. No. US 1994-183563, filed
        on 18 Jan 1994, now abandoned which is a continuation of Ser. No. US
        1992-963928, filed on 20 Oct 1992, now abandoned which is a continuation
        of Ser. No. US 1990-630981, filed on 20 Dec 1990, now abandoned
DT
        Utility
FS
        Granted
        3218
LN.CNT
        INCLM: 424/093.200
INCL
        NCLM: 424/093.200
NCL
        [7]
IC
        ICM: A01N063-00
        435/320.1; 435/325; 514/44; 424/450; 424/93.2; 935/52; 935/55; 935/56;
EXF
        935/57
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 81 OF 362 USPATFULL on STN
AN
        2000:161028 USPATFULL
        Compositions and methods for treating bone deficit conditions
TI
        Petrie, Charles, Woodinville, WA, United States
IN
        Orme, Mark W., Seattle, WA, United States
Baindur, Nand, Edmonds, WA, United States
        Robbins, Kirk G., Renton, WA, United States
        Mundy, Gregory R., San Antonio, TX, United States
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
PΙ
        us 6153631
                                     20001128
ΑI
        US 1997-806768
                                     19970226 (8)
RLI
        Continuation of Ser. No. US 1996-736221, filed on 23 Oct 1996, now
        abandoned
DT
        Utility
FS
        Granted
LN.CNT
        997
INCL
        INCLM: 514/367.000
        NCLM: 514/367.000
NCL
IC
        [7]
        ICM: A61K031-425
        514/367
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 82 OF 362 USPATFULL on STN
ΑN
        2000:160980 USPATFULL
TI
        OP-3 induced morphogenesis
        Oppermann, Hermann, Medway, MA, United States
Ozkaynak, Engin, Milford, MA, United States
Kuberasampath, Thangavel, Medway, MA, United States
Rueger, David C., Hopkinton, MA, United States
IN
        Pang, Roy H. L., Etna, NH, United States
        Cohen, Charles M., Medway, MA, United States
PA
        Stryker Corporation, Hopkinton, MA, United States (U.S. corporation)
PΙ
        US 6153583
                                     20001128
ΑI
        US 1998-219391
                                     19981223 (9)
RLI
        Division of Ser. No. US 1997-901200, filed on 28 Jul 1997, now patented,
        Pat. No. US 5854071 which is a division of Ser. No. US 1995-479666,
        filed on 7 Jun 1995, now patented, Pat. No. US 5652337 which is a
        division of Ser. No. US 1992-971009, filed on 3 Nov 1992, now abandoned
        which is a continuation-in-part of Ser. No. US 1992-922813, filed on 31 Jul 1992, now abandoned Ser. No. Ser. No. US 1992-923780, filed on 31 Jul 1992, now abandoned Ser. No. Ser. No. US 1992-938336, filed on 28
        Aug 1992, now abandoned Ser. No. Ser. No. US 1992-938337,
                                                                              filed on 28
        Aug 1992, now abandoned Ser. No. Ser. No. US 1992-938021, filed on 28
        Aug 1992, now abandoned Ser. No. Ser. No. US 1992-945285, filed on 15
        Sep 1992, now abandoned Ser. No. Ser. No. US 1992-945286, filed on 15
        Sep 1992, now abandoned Ser. No. Ser. No. US 1992-946235, filed on 16
        Sep 1992, now abandoned And Ser. No. US 1992-946238, filed on 16 Sep
        1992, now abandoned , said Ser. No. US 922813 which is a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991,
        now abandoned And Ser. No. US 1991-752857, filed on 30 Aug 1991, now
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abandoned which is a continuation-in-part of Ser. No. US 1991-667274.
        filed on 11 Mar 1991, now abandoned , said Ser. No. US 938336 , said
        Ser. No. US 938337 which is a continuation-in-part of Ser. No. US
        1991-753059, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 667274, said Ser. No. US 938021 which is a continuation-in-part of Ser. No. US 1991-752861, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US
        667274 , said Ser. No. US 945285 , said Ser. No. US 945286 which is a continuation-in-part of Ser. No. US 752764 which is a
        continuation-in-part of Ser. No. US 667274 , said Ser. No. US 946235
        said Ser. No. US 946238 which is a continuation-in-part of Ser. No. US
        752764 which is a continuation-in-part of Ser. No. US 667274
        Utility
        Granted
LN.CNT 3363
        INCLM: 514/012.000
INCL
        INCLS: 530/324.000; 530/350.000; 530/399.000
NCL
        NCLM:
                 514/012.000
                 530/324.000; 530/350.000; 530/399.000
        NCLS:
IC
        [7]
        ICM: A61K038-18
        ICS: C07K014-51
        514/2; 514/12; 530/300; 530/324; 530/350; 530/399
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 83 OF 362 USPATFULL on STN
        2000:160777 USPATFULL
ΑN
TI
        Methods for screening for transdominant intracellular effector peptides
        and RNA molecules
        Nolan, Garry P., Palo Alto, CA, United States
        Rothenberg, S. Michael, Palo Alto, CA, United States
Rigel Pharmaceuticals, Inc., Sunnyvale, CA, United States (U.S.
        corporation)
        The Board of Trustees for the Leland Stanford Junior University, Palo
        Alto, CA, United States (U.S. corporation)
PΙ
        us 6153380
                                      20001128
ΑI
        US 1997-789333
                                      19970123 (8)
        Continuation of Ser. No. US 1996-589108, filed on 23 Jan 1996, now
RLI
        abandoned And a continuation of Ser. No. US 1996-589911, filed on 23
        Jan 1996, now abandoned
        Utility
        Granted
LN.CNT 4104
INCL
        INCLM: 435/006.000
        INCLS: 435/069.100; 435/070.100; 435/091.100; 435/325.000; 536/023.100;
                 536/024.300; 536/024.310; 536/024.500
NCL
        NCLM:
                 435/006.000
        NCLS:
                 435/069.100; 435/070.100; 435/091.100; 435/325.000; 536/023.100;
                 536/024.300; 536/024.310; 536/024.500
        [7]
        ICM: C12Q001-68
        ICS: C12P019-34; C12N005-00; C07H021-04
435/6; 435/70.1; 435/325; 435/69.1; 435/91.1; 536/23.1; 536/24.3;
536/24.31; 536/24.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 84 OF 362 USPATFULL on STN
        2000:156962 USPATFULL
        Treatments using sertoli cells
        Selawry, Helena P., Rileyville, VA, United States
        Research Corporation Technologies, Inc., Tucson, AZ, United States (U.S.
        corporation)
        us 6149907
                                     20001121
        US 1999-298015
                                     19990423 (9)
RLI
        Division of Ser. No. US 1996-660258, filed on 7 Jun 1996, now patented,
        Pat. No. US 5958404 And a continuation-in-part of Ser. No. US 1995-485340, filed on 7 Jun 1995, now patented, Pat. No. US 5849285 And a continuation-in-part of Ser. No. US 1995-421641, filed on 13 Apr 1995,
        now patented, Pat. No. US 5725854 And a continuation-in-part of Ser. No.
        US 1994-211695, filed on 13 Apr 1994, now abandoned
        Utility
        Granted
LN.CNT 2007
INCL
        INCLM: 424/093.700
        INCLS: 435/325.000; 435/326.000; 435/347.000; 435/366.000; 435/363.000;
                 435/373.000; 435/374.000
```

DT

FS

L3

ΙN

PA

DT

FS

IC

L3

ΑN TI

IN

PA

PΙ

ΑI

DT

FS

```
424/093.700
NCL
       NCLM:
              435/325.000; 435/326.000; 435/347.000; 435/363.000; 435/366.000; 435/373.000; 435/374.000
       NCLS:
       [7]
IC
       ICM: A01N063-00
       ICS: A01N065-00; C12N005-00; C12N005-02; C12N005-06
       435/326; 435/347; 435/366; 435/363; 435/373; 435/374; 435/325; 424/93.7
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 85 OF 362 USPATFULL ON STN
       2000:146174 USPATFULL
ΑN
TI
       Preparation of calcium phosphate transfectacons
TN
       Cohen, Darien L., Oakland, CA, United States
       Kahn, David W., Foster City, CA, United States
       Winkler, Marjorie E., Burlingame, CA, United States
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
PΙ
       us 6140128
                                 20001031
       us 1999-467723
                                 19991220 (9)
AΤ
       US 1998-113614P
PRAI
                            19981223 (60)
DT
       Utility
FS
       Granted
LN.CNT 1792
       INCLM: 435/455.000
INCL
       INCLS: 435/320.100; 536/023.100
              435/455.000
NCL
       NCLM:
       NCLS:
              435/320.100; 536/023.100
IC
       [7]
       ICM: C12N015-64
       435/320.1; 435/455; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 86 OF 362 USPATFULL on STN
ΑN
       2000:138097 USPATFULL
TI
       Phosphodiesterase 8A
IN
       Loughney, Kate, Seattle, WA, United States
PA
       ICOS Corporation, Bothell, WA, United States (U.S. corporation)
       us 6133007
                                 20001017
PΙ
       US 1998-174437
ΑI
                                 19981016 (9)
       Continuation-in-part of Ser. No. US 1997-951648, filed on 16 Oct 1997,
RLI
       now patented, Pat. No. US 5932465
DT
       Utility
FS
       Granted
LN.CNT 2559
INCL
       INCLM: 435/196.000
       INCLS: 435/183.000; 435/196.000
NCL
       NCLM:
              435/196.000
       NCLS:
              435/183.000
IC
       [7]
       ICM: C12N009-16
       435/196; 435/199; 435/325; 435/252.3; 536/23.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 87 OF 362 USPATFULL ON STN
L3
       2000:138079 USPATFULL
ΑN
TI
       Methods and compositions for enhanced stability of non-adenoviral DNA
IN
       Kay, Mark A., Seattle, WA, United States
       Lieber, Andre, Seattle, WA, United States
PA
       University of Washington, Seattle, WA, United States (U.S. corporation)
       us 6132989
                                 20001017
PΙ
       us 1997-972657
ΑI
                                 19971118 (8)
RLI
       Continuation-in-part of Ser. No. US 1997-867012, filed on 2 Jun 1997,
       now abandoned
PRAI
       US 1996-18928P
                            19960603 (60)
       Utility
DT
FS
       Granted
LN.CNT 1601
INCL
       INCLM: 435/069.100
       INCLS: 435/448.000; 435/455.000; 435/456.000; 435/320.100
NCL
       NCLM:
              435/069.100
       NCLS:
              435/320.100; 435/448.000; 435/455.000; 435/456.000
IC
       [7]
       ICM: C12N015-00
       435/172.3; 435/69.1; 435/320.1; 435/370; 435/458; 435/235.1; 514/44; 536/23.1; 536/23.72; 536/29.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L3
       ANSWER 88 OF 362 USPATFULL on STN
AN
          2000:131998 USPATFULL
          Protein purification by Protein A chromatography
ΤI
IN
          Blank, Gregory S., Menlo Park, CA, United States
          Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
          corporation)
ΡI
          US 6127526
                                            20001003
                                                                                                 <--
          us 1997-995048
                                            19971120 (8)
AΙ
PRAI
          US 1996-31500P
                                      19961127 (60)
          Utility
DT
FS
          Granted
LN.CNT 1009
INCL
          INCLM: 530/413.000
          NCLM: 530/413.000
NCL
IC
          [7]
          ICM: C07K001-22
          530/413
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 89 OF 362 USPATFULL on STN
          2000:128467 USPATFULL
AN
ΤI
          Carbohydrate-directed cross-linking reagents
IN
          Ashkenazi, Avi J., San Mateo, CA, United States
          Chamow, Steven M., San Mateo, CA, United States
Kogan, Timothy P., Sugar Land, TX, United States
PA
          Genetech, Inc., South San Francisco, CA, United States (U.S.
          corporation)
PΙ
          US 6124435
                                            20000926
          US 1998-218408
ΑI
                                            19981222 (9)
          Continuation of Ser. No. US 1997-923590, filed on 4 Sep 1997, now
RLI
          patented, Pat. No. US 5929211 which is a continuation of Ser. No. US
          1995-415018, filed on 31 Mar 1995, now patented, Pat. No. US 5889155 which is a continuation of Ser. No. US 1993-115404, filed on 1 sep 1993,
          now abandoned which is a division of Ser. No. US 1992-926077, filed on 5
          Aug 1992, now patented, Pat. No. US 5329028, issued on 12 Jul 1994
DT
          Utility
FS
          Granted
LN.CNT 1097
INCL
          INCLM: 530/351.000
          INCLS: 530/352.000; 530/359.000; 530/380.000; 530/387.100; 530/389.100; 530/389.200; 530/391.100; 530/391.300; 530/391.500; 530/391.700; 530/391.900; 548/544.000; 548/546.000; 548/547.000; 548/548.000; 548/549.000; 424/085.100; 424/178.100; 424/179.100; 424/194.100;
                    424/195.110
NCL
          NCLM:
                    530/351.000
                   424/085.100; 424/178.100; 424/179.100; 424/194.100; 424/195.110; 530/352.000; 530/359.000; 530/380.000; 530/387.100; 530/389.100; 530/389.200; 530/391.100; 530/391.300; 530/391.500; 530/391.700; 530/391.900; 548/544.000; 548/546.000; 548/547.000; 548/548.000;
          NCLS:
                    548/549.000
IC
          [7]
          ICM: C07K015-14
          ICS: C07D207-452
          530/351; 530/352; 530/359; 530/380; 530/387.1; 530/389.1; 530/389.2; 530/391.1; 530/391.3; 530/391.5; 530/391.7; 530/391.9; 548/544; 548/546;
EXF
          548/547; 548/548; 548/549; 424/85.1; 424/178.1; 424/179.1; 424/194.1;
          424/195.11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 90 OF 362 USPATFULL ON STN
ΑN
          2000:128331 USPATFULL
ΤI
          Calcitonin mimetics
         Baindur, Nand, Edmonds, WA, United States
Labroo, Virender, Banglore, India
ΙN
         Stroop, Steven, Seattle, WA, United States
Beigel, Stephanie, Seattle, WA, United States
Martinez, Theresa, Greenbank, WA, United States
         Petrie, Charles R., Woodinville, WA, United States
         Orme, Mark W., Seattle, WA, United States
McKernan, Patricia A., Woodinville, WA, United States
         Moore, Emma E., Seattle, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
US 6124299 20000926 <--
PA
PΙ
                                                                                                 <--
         US 1998-28085
                                            19980223 (9)
AΙ
         US 1997-38971P
PRAI
                                      19970224 (60)
```

```
US 1997-67037P
                             19971201 (60)
       Utility
DT
       Granted
FS
LN.CNT 1332
INCL
       INCLM: 514/255.060
       INCLS: 514/250.000; 514/396.000; 514/211.080; 514/218.000
               514/255.060
NCL
       NCLM:
               514/211.080; 514/218.000; 514/250.000; 514/396.000
       NCLS:
IC
        [7]
       ICM: A61K031-495
       ICS: A61K031-55; A61K031-415
       514/255.06; 514/250; 514/227.8; 514/235.8; 514/252; 514/357; 514/360;
EXF
       514/396; 514/211.08; 514/218
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 91 OF 362 USPATFULL ON STN
ΑN
       2000:125204 USPATFULL
TI
       Protein recovery
       Blank, Gregory S.,
                            Menlo Park, CA, United States
ΙN
       Narindray, Daljit S., Pleasanton, CA, United States
       Zapata, Gerardo A., Foster City, CA, United States
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
PΙ
       US 6121428
                                  20000919
       US 1998-97309
                                  19980612 (9)
ΑI
PRAI
       US 1997-50951P
                             19970613 (60)
       Utility
DT
FS
       Granted
LN.CNT 1682
INCL
       INCLM: 530/413.000
       INCLS: 435/269.000; 435/272.000; 530/344.000; 530/412.000; 530/414.000;
               530/417.000
NCL
       NCLM:
               530/413.000
               435/269.000; 435/272.000; 530/344.000; 530/412.000; 530/414.000;
       NCLS:
               530/417.000
        [7]
TC
       ICM: C07K001-22
       ICS: C07K001-34
       435/68.1; 435/803; 435/269; 435/272; 530/387.1; 530/413; 530/412; 530/344; 530/390.5; 530/414; 530/417; 436/518; 436/824
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 92 OF 362 USPATFULL on STN
L3
       2000:124800 USPATFULL
ΑN
       Altered polypeptides with increased half-life
TI
       Presta, Leonard G., San Francisco, CA, United States
IN
       Snedecor, Bradley R., Portola Valley, CA, United States
PA
       Genentech, Inc., S. San Francisco, CA, United States (U.S. corporation)
PΙ
       us 6121022
                                  20000919
       us 1995-422112
ΑI
                                  19950414 (8)
       Utility
DT
       Granted
FS
LN.CNT
       3411
INCL
       INCLM: 435/069.700
       INCLS: 435/069.600; 435/320.100; 435/328.000; 435/334.000; 530/350.000;
               530/387.300; 530/388.220; 536/023.400; 536/023.530
NCL
       NCLM:
               435/069.700
       NCLS:
               435/069.600; 435/320.100; 435/328.000; 435/334.000; 530/350.000;
               530/387.300; 530/388.220; 536/023.400; 536/023.530
IC
        [7]
       ICM: C07K016-00
       ICS: C12N015-13; C12N015-62
       536/23.53; 536/23.4; 530/389.1; 530/387.3; 530/388.22; 530/350; 435/69.7; 435/240.1; 435/240.27; 435/320.1; 435/328; 435/334;
EXF
       435/240.18; 435/69.6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 93 OF 362 USPATFULL on STN
ΑN
       2000:124531 USPATFULL
       Charged lipids and uses for the same
ΤI
       Unger, Evan C., Tucson, AZ, United States
ImaRx Pharmaceutical Corp., Tucson, AZ, United States (U.S. corporation)
IN
PΑ
       US 6120751
US 1997-925353
                                  20000919
ΡI
ΑI
                                  19970908 (8)
       Continuation-in-part of Ser. No. US 1997-823791, filed on 21 Mar 1997
RLI
       And a continuation-in-part of Ser. No. US 1997-851780, filed on 6 May
```

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1997 And a continuation-in-part of Ser. No. US 1997-877826, filed on 18
       Jun 1997 And a continuation-in-part of Ser. No. US 1997-887215, filed on
       2 Jul 1997
DT
       Utility
FS
       Granted
LN.CNT 6059
       INCLM: 424/009.510
INCL
       INCLS: 424/009.520; 424/450.000; 424/502.000; 264/004.100; 264/004.000;
               428/402.200
NCL
       NCLM:
               424/009.510
       NCLS:
               264/004.000; 264/004.100; 424/009.520; 424/450.000; 424/502.000;
               428/402.200
IC
        [7]
       ICM: A61K049-04
       ICS: A61K009-50; A61K009-127; B01J013-02
       424/450; 424/9.52; 424/9.51; 424/489; 424/498; 424/502; 424/1.21; 424/9.321; 424/812; 514/937; 264/4; 264/4.1; 264/4.32; 264/4.33; 427/2.14; 427/213.3; 427/213.31; 428/402; 428/402.24; 428/402.2; 436/829
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 94 OF 362 USPATFULL on STN
       2000:113772 USPATFULL
ΑN
TI
       Diminishing viral gene expression by promoter replacement
       Fang, Bingliang, Houston, TX, United States
IN
       Roth, Jack A., Houston, TX, United States
PA
       Board of Regents, The University of Texas System, Austin, TX, United
       States (U.S. corporation)
PI
       US 6110744
                                  20000829
                                                                            <--
ΑI
       us 1997-968014
                                  19971112 (8)
       US 1996-30675P
PRAI
                              19961113 (60)
       Utility
DT
FS
       Granted
LN.CNT 3104
INCL
       INCLM: 435/456.000
       INCLS: 435/320.100; 536/023.100; 536/023.500; 536/023.700; 536/023.720;
               536/024.100
NCL
               435/456.000
       NCLM:
       NCLS:
               435/320.100; 536/023.100; 536/023.500; 536/023.700; 536/023.720;
               536/024.100
IC
        [7]
       ICM: C12N015-64
       ICS: C12N015-34; C12N015-12
EXF
       435/69.1; 435/325; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 95 OF 362 USPATFULL on STN
AN
       2000:105892 USPATFULL
TT
       Therapeutically effective 1.alpha.,25-dihydroxyvitamin D.sub.3 analogs
       and methods for treatment of vitamin D diseases
IN
       Norman, Anthony W., Riverside, CA, United States
       Okamura, William H., Riverside, CA, United States
PA
       The Regents of the University of California, Oakland, CA, United States
        (U.S. corporation)
       ùs 6103709
PΙ
                                  20000815
                                                                            <--
       us 1998-73723
ΑI
                                  19980507 (9)
       Continuation-in-part of Ser. No. US 1995-558717, filed on 16 Nov 1995, now abandoned which is a continuation-in-part of Ser. No. US
RLI
       1996-706356, filed on 30 Aug 1996, now abandoned which is a
       continuation-in-part of Ser. No. US 1994-249385, filed on 25 May 1994,
       now abandoned which is a continuation of Ser. No. US 1993-173561, filed
       on 23 Dec 1993, now abandoned
PRAI
       US 1997-60173P
                             19970926 (60)
       Utility
DT
FS
       Granted
LN.CNT
       2580
INCL
       INCLM: 514/167.000
       INCLS:
               552/653.000
NCL
       NCLM:
               514/167.000
               552/653.000
       NCLS:
IC
       [7]
       ICM: C07C401-00
       ICS: A61K031-59
EXF
       514/167; 552/653
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 96 OF 362 USPATFULL on STN
```

```
AN
        2000:105418 USPATFULL
TI
        Cellular and serum protein anchors and conjugates
IN
        Pouletty, Philippe, Atherton, CA, United States
       Pouletty, Christine, Atherton, CA, United States
Conjuchem, Inc., Montreal, Canada (non-U.S. corporation)
US 6103233 20000815
PA
ΡI
        US 1995-477900
ΑI
                                   19950607 (8)
        Continuation of Ser. No. US 1994-237346, filed on 3 May 1994, now
RLI
        patented, Pat. No. US 5612034 which is a continuation-in-part of Ser.
        No. US 1993-137821, filed on 15 Oct 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-70092, filed on 27 May 1993,
        now abandoned which is a continuation-in-part of Ser. No. US
        1990-592214, filed on 3 Oct 1990, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 677
INCL
        INCLM: 424/133.100
        INCLS: 424/136.100; 424/153.100; 424/173.100; 424/175.100; 530/387.300;
                530/388.700; 530/388.850; 530/388.900; 530/389.600; 530/389.100;
                530/389.800
NCL
                424/133.100
        NCLM:
        NCLS:
                424/136.100; 424/153.100; 424/173.100; 424/175.100; 530/387.300;
                530/388.700; 530/388.850; 530/388.900; 530/389.100; 530/389.600;
                530/389.800
        [7]
IC
        ICM: A61K039-395
       ICS: C07K016-18; C07K016-28; C07K016-44
530/387.1; 530/402; 530/387.3; 530/388.7; 530/388.85; 530/388.9;
530/389.6; 530/389.1; 530/389.8; 424/133.1; 424/136.1; 424/153.1;
424/173.1; 424/175.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 97 OF 362 USPATFULL ON STN
        2000:98553 USPATFULL
AN
TI
        Polypeptides altered to contain an epitope from the
                                                                     ***FC***
                                                                                  region
        of an IgG molecule for increased half-life
IN
        Presta, Leonard G., San Francsico, CA, United States
        Snedecor, Bradley R., Portola Valley, CA, United States
PA
        Genentech, Inc., S. San Francisco, CA, United States (U.S. corporation)
        us 6096871
us 1995-422093
PΙ
                                   20000801
ΑI
                                   19950414 (8)
DT
        Utility
        Granted
FS
       3391
LN.CNT
INCL
        INCLM: 530/387.300
        INCLS: 530/388.230; 424/133.100; 424/145.100; 435/069.600; 435/069.700;
                435/328.000
NCL
        NCLM:
                530/387.300
        NCLS:
                424/133.100; 424/145.100; 435/069.600; 435/069.700; 435/328.000;
                530/388.230
IC
        [7]
        ICM: A61K039-395
        ICS: C07K016-00
        424/130.1; 424/133.1; 424/135.1; 424/144.1; 424/173.1; 424/145.1;
EXF
        435/69.7; 435/172.1; 435/69.6; 435/328; 530/387.3; 530/391.1; 530/388.23; 935/15
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 98 OF 362 USPATFULL on STN
AN
        2000:98221 USPATFULL
        In vitro cell culture in media containing beta-alanyl-taurine or
TI
        carbobenzoxy beta-alanyl-taurine
IN
        Knight, Galen D., Albuquerque, NM, United States
        Scallen, Terence J., Albuquerque, NM, United States
PΑ
        University of New Mexico, Albuquerque, NM, United States (U.S.
        corporation)
PΪ
        US 6096536
                                   20000801
ΑI
        US 1995-463732
                                   19950605 (8)
RLI
        Division of Ser. No. US 1994-321010, filed on 6 Oct 1994 which is a
        division of Ser. No. US 1992-941926, filed on 8 Sep 1992 which is a
        continuation-in-part of Ser. No. US 1990-549438, filed on 6 Jul 1990,
       now abandoned
       Utility
DT
FS
        Granted
LN.CNT 1843
INCL
        INCLM: 435/325.000
```

```
INCLS: 435/384.000; 435/404.000; 435/405.000; 435/410.000; 435/420.000;
               435/430.100; 435/245.000
NCL
       NCLM:
              435/325.000
              435/245.000; 435/384.000; 435/404.000; 435/405.000; 435/410.000; 435/420.000; 435/430.100
       NCLS:
IC
       ICM: C12N005-00
       ICS: C12N005-02; C12N005-04; C12N005-06
       435/41; 435/240.2; 435/240.45; 435/244; 435/245; 435/325; 435/384;
FXF
       435/404; 435/405; 435/410; 435/420; 435/430.1; 514/563
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 99 OF 362 USPATFULL on STN
L3
       2000:95105 USPATFULL
ΑN
       DNA encoding proteins of Kaposi's sarcoma associated herpesvirus
TT
       Cesarman, Ethel, Hoboken, NJ, United States
IN
       Knowles, Daniel M., Forest Hills, NY, United States
PA
       Cornell Research Foundation, Inc., Ithaca, NY, United States (U.S.
       corporation)
PT
       us 6093806
                                20000725
       US 1996-728603
                                19961010 (8)
ΑT
       Utility
DT
FS
       Granted
LN.CNT 1681
       INCLM: 536/023.100
INCL
       NCLM: 536/023.100
NCL
IC
       [7]
       ICM: C07H021-04
       536/23.1; 536/24.5; 514/44; 435/240.2; 435/252.3; 435/320.1; 435/325;
EXF
       530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 100 OF 362 USPATFULL ON STN
       2000:94846 USPATFULL
ΑN
TI
       Morphogen cell surface receptor and screening for morphogen analogs
IN
       Jin, Donald F., Shrewsbury, MA, United States
       Oppermann, Hermann, Medway, MA, United States
       Kuberasampath, Thangavel, Medway, MA, United States
       Smart, John E., Weston, MA, United States
PA
       Creative Biomolecules, Inc., Boston, MA, United States (U.S.
       corporation)
       us 6093547
                                 20000725
PT
       us 1995-459951
                                 19950602 (8)
ΑI
       Division of Ser. No. US 1994-357533, filed on 16 Dec 1994, now patented,
RLI
       Pat. No. US 5831050 which is a continuation of Ser. No. US 1993-73199,
       filed on 7 Jun 1993, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2330
       INCLM: 435/007.100
INCL
       INCLS: 435/007.200; 435/810.000; 435/975.000
NCL
              435/007.100
       NCLM:
              435/007.200; 435/810.000; 435/975.000
       NCLS:
IC
       [7]
       ICM: G01N033-53
       ICS: G01N033-567
       435/810; 435/975; 435/7.1; 435/7.2; 435/7.21; 435/7.23
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 101 OF 362 USPATFULL on STN
AN
       2000:94835 USPATFULL
       Wood's anomaly assay technique and kit
TI
IN
       Drake, Rosemary Ann Lucy, Royston, United Kingdom
       Sawyer, Craig George, St. Neots, United Kingdom
       Robinson, Grenville Arthur, London, United Kingdom
Ares-Serono Research & Development Limited Partnership, Boston, MA,
PA
       United States (U.S. corporation)
       US 6093536
PT
                                20000725
                                                                        <--
       US 1988-146246
                                 19880120 (7)
ΑI
                            19870121
PRAI
       GB 1987-1293
       GB 1987-25797
                            19871104
DT
       Utility
FS
       Granted
LN.CNT 700
       INCLM: 435/006.000
INCL
       INCLS: 356/354.000; 435/007.100; 435/007.200; 435/007.920; 435/007.940;
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436/501.000; 436/518.000; 436/524.000; 436/532.000
                  435/006.000
435/007.100; 435/007.200; 435/007.920; 435/007.940; 436/501.000;
436/518.000; 436/524.000; 436/532.000
NCL
         NCLM:
         NCLS:
IC
         ICM: C12Q001-68
         356/128; 356/354; 436/518; 436/501; 436/524; 436/535; 436/532; 436/805; 436/808; 435/7; 435/287; 435/810; 435/7.1; 435/7.2; 435/7.6; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/7.95; 435/6
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 102 OF 362 USPATFULL on STN
L3
         2000:84031 USPATFULL
ΑN
         Methods and compositions for identifying osteogenic agents
TI
         Harris, Stephen E., San Antonio, TX, United States
Mundy, Gregory R., San Antonio, TX, United States
IN
         Ghosh-Choudhury, Nandini, San Antonio, TX, United States
Feng, Jian Q., San Antonio, TX, United States
Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation)
PA
                                         20000704
PΙ
         us 6083690
         us 1995-458434
ΑI
                                         19950602 (8)
         Utility
DT
FS
         Granted
LN.CNT 1925
         INCLM: 435/006.000
INCL
         INCLS: 435/004.000; 435/029.000; 435/320.100; 435/325.000; 435/375.000;
                  435/455.000; 536/023.100; 536/024.100
                  435/006.000
NCL
         NCLM:
                  435/004.000; 435/029.000; 435/320.100; 435/325.000; 435/375.000; 435/455.000; 536/023.100; 536/024.100
         NCLS:
IC
         ICM: C12Q001-68
         ICS: C12Q001-02; C07H021-04; C12N015-85
         435/4; 435/6; 435/29; 435/172.3; 435/320.1; 435/325; 435/375; 435/440;
EXF
         435/455; 536/23.1; 536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 103 OF 362 USPATFULL ON STN
         2000:80787 USPATFULL
ΑN
TI
         Compositions and methods for stimulating bone growth
         Gasper, Shirley R., Seattle, WA, United States
IN
         West, Robert R., Seattle, WA, United States
Martinez, Theresa, Greenbank, WA, United States
Robbins, Kirk G., Renton, WA, United States
McKernan, Patricia A., Woodinville, WA, United States
         Baindur, Nand, Edmonds, WA, United States
         Labroo, Virender M., Banglore, India
         Mundy, Gregory R., San Antonio, TX, United States
OsteoScreen, Inc., San Antonio, TX, United States (U.S. corporation)
PA
         ZymoGenetics Corporation, Seattle, WA, United States (U.S. corporation)
PΙ
         US 6080779
                                         20000627
         US 1998-96957
ΑI
                                         19980612 (9)
         Continuation-in-part of Ser. No. US 1997-989862, filed on 12 Dec 1997
RLI
         US 1996-32893P
PRAI
                                   19961213 (60)
         Utility
DT
         Granted
FS
LN.CNT 1473
         INCLM: 514/451.000
INCL
         INCLS: 514/141.000; 514/185.000; 514/700.000
NCL
         NCLM: 514/451.000
         NCLS: 514/141.000; 514/185.000; 514/700.000
IC
         [7]
         ICM: A61K031-335
ICS: A61K031-33; A61K031-66
EXF 514/451; 514/185; 514/141; 514/700
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 104 OF 362 USPATFULL ON STN
         2000:80566 USPATFULL
ΑN
TI
         Polynucleotide encoding human growth regulator protein
         Bandman, Olga, Mountain View, CA, United States
IN
         Lal, Preeti, Sunnyvale, CA, United States
         Shah, Purvi, Sunnyvale, CA, United States
Corley, Neil C., Mountain View, CA, United States
         Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
         corporation)
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PΙ
        us 6080558
                                   20000627
ΑI
        US 1997-893852
                                   19970711 (8)
DT
        Utility
FS
        Granted
LN.CNT 2303
        INCLM: 435/069.100
INCL
        INCLS: 536/023.500; 435/252.300; 435/254.110; 435/320.100; 435/325.000
NCL
               435/069.100
               435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500
IC
        [7]
        ICM: C12N015-12
        536/23.5; 536/24.31; 435/69.1; 435/325; 435/252.3; 435/254.11; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 105 OF 362 USPATFULL ON STN 2000:80414 USPATFULL
L3
AN
TI
        Hematopoietic cytokine receptor
        Baumgartner, James W., Seattle, WA, United States Foster, Donald C., Seattle, WA, United States
IN
        Grant, Frank J., Seattle, WA, United States
        Sprecher, Cindy A., Seattle, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
PΙ
        US 6080406
                                   20000627
ΑI
        US 1999-275925
                                   19990324 (9)
        Continuation of Ser. No. US 1998-73594, filed on 6 May 1998, now
RLI
        patented, Pat. No. US 5925735 which is a division of Ser. No. US
        1996-653740, filed on 23 May 1996, now patented, Pat. No. US 5792850
DT
        Utility
. FS
        Granted
LN.CNT 2380
        INCLM: 424/143.100
INCL
        INCLS: 424/139.100; 530/387.900; 530/388.220
NCL
        NCLM:
                424/143.100
               424/139.100; 530/387.900; 530/388.220
        NCLS:
IC
        [7]
        ICM: A61K039-395
EXF
        424/143.1; 424/139.1; 530/388.22; 530/387.9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 106 OF 362 USPATFULL on STN 2000:77350 USPATFULL
L3
ΑN
        Delivery of compacted nucleic acid to cells
ΤI
        Hanson, Richard W., Cleveland Heights, OH, United States
Perales, Jose C., Cleveland Heights, OH, United States
Ferkol, Jr., Thomas W., Euclid, OH, United States
TN
PA
        Case Western Reserve University, Cleveland, OH, United States (U.S.
        corporation)
        Ohio University, Athens, OH, United States (U.S. corporation)
PΙ
        us 6077835
                                   20000620
ΑI
        US 1998-114475
                                   19980713 (9)
        Division of Ser. No. US 1996-721094, filed on 27 Sep 1996, now patented,
RLI
        Pat. No. US 5844107 which is a continuation-in-part of Ser. No. US
        716415
DT
        Utility
FS
        Granted
LN.CNT 3800
INCL
        INCLM: 514/044.000
        INCLS: 435/456.000; 435/458.000
NCL
               514/044.000
        NCLM:
        NCLS: 435/456.000; 435/458.000
IC
        [7]
        ICM: A61K031-70
EXF
        514/44; 435/122.3; 435/456; 435/458
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 107 OF 362 USPATFULL on STN
        2000:74139 USPATFULL
AN
       Nucleic acids encoding NL-3
TI
IN
        Fong, Sherman, Alameda, CA, United States
        Ferrara, Napoleone, San Francisco, CA, United States
        Goddard, Audrey, San Francisco, CA, United States
        Godowski, Paul J., Burlingame, CA, United States
        Gurney, Austin L., Belmont, CA, United States
       Hillan, Kenneth, San Francisco, CA, United States
       Williams, P. Mickey, Half Moon Bay, CA, United States
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
```

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corporation)
PΙ
         us 6074873
                                           20000613
ΑI
         us 1998-143068
                                           19980828 (9)
         Continuation-in-part of Ser. No. US 1997-934494, filed on 19 Sep 1997
RLI
DT
         Utility
         Granted
FS
LN.CNT 3487
INCL
         INCLM: 435/325.000
         INCLS: 536/023.100; 536/023.500; 435/069.100; 435/320.100; 435/252.300;
                   435/254.110; 530/350.000
                   435/325.000
NCL
         NCLM:
                   435/069.100; 435/252.300; 435/254.110; 435/320.100; 530/350.000;
         NCLS:
                   536/023.100; 536/023.500
IC
          [7]
         ICM: C12N015-12
ICS: C12N015-11; C12N005-10
536/23.1; 536/23.5; 435/69.1; 435/320.1; 435/325; 435/252.3; 435/254.11;
EXF
         530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 108 OF 362 USPATFULL on STN
L3
         2000:70638 USPATFULL
ΑN
TI
         Morphogenic protein compositions of matter
         Jones, William K., Brookline, MA, United States
ΙN
         Tucker, Ronald F., Holliston, MA, United States
         Rueger, David C., Hopkinton, MA, United States
         Oppermann, Hermann, Medway, MA, United States
Ozkaynak, Engin, Milford, MA, United States
Kuberasampath, Thangavel, Medway, MA, United States
         Stryker Biotech, Natick, MA, United States (U.S. corporation) US 6071708 20000606
PA
PΙ
         US 1997-889419
                                           19970708 (8)
ΑI
         Continuation of Ser. No. US 1995-459346, filed on 2 Jun 1995, now
RLI
         patented, Pat. No. US 5834179 which is a division of Ser. No. US
         1995-402542, filed on 13 Mar 1995 which is a continuation of Ser. No. US
         1993-40510, filed on 31 Mar 1993, now abandoned which is a
         continuation-in-part of Ser. No. US 1993-29335, filed on 4 Mar 1993, now
         abandoned And a continuation-in-part of Ser. No. US 1994-27070, filed on
         4 Mar 1994, now abandoned And a continuation-in-part of Ser. No. US
         4 Mar 1994, now abandoned And a continuation-in-part of Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-946235, filed on 16 Sep 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-938336, filed on 28 Aug 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-923780, filed on 31 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752857, filed on 30 Aug 1991, now abandoned And a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991, now abandoned And a continuation-in-part of Ser. No. US 1991-752764,
         filed on 30 Aug 1991, now abandoned which is a continuation-in-part of
         Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned
DT
         Utility
FS
         Granted
LN.CNT 2654
         INCLM: 435/007.100
INCL
         INCLS: 435/536.000
                   435/007.100
NCL
         NCLM:
                   436/536.000
         NCLS:
IC
          [7]
         ICM: G01N033-53
EXF
         435/7.1; 436/536
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 109 OF 362 USPATFULL on STN
         2000:53880 USPATFULL
AN
TI
         Photocleavable agents and conjugates for the detection and isolation of
         biomolecules
IN
         Rothschild, Kenneth J., Newton, MA, United States
         Sonar, Sanjay M., Boston, MA, United States
Olejnik, Jerzy, Allston, MA, United States
The Trustees of Boston University, Boston, MA, United States (U.S.
PA
         corporation)
PΙ
         us 6057096
                                           20000502
         US 1995-479389
                                           19950607 (8)
ΑI
         Continuation of Ser. No. US 1995-479389, filed on 7 Jun 1995 which is a continuation of Ser. No. US 1994-345807, filed on 22 Nov 1994 which is a
RLI
         continuation-in-part of Ser. No. US 1994-240511, filed on 11 May 1994,
         now patented, Pat. No. US 5643722
DT
         Utility
```

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FS
        Granted
LN.CNT 4007
INCL
         INCLM: 435/006.000
         INCLS: 435/091.100; 435/091.200; 536/022.100; 536/024.300; 536/024.330;
                 536/025.320
NCL
                 435/006.000
        NCLM:
        NCLS:
                 435/091.100; 435/091.200; 536/022.100; 536/024.300; 536/024.330;
                 536/025.320
IC
         [7]
         ICM: C12Q001-68
        ICS: C12Q019-34; C07H019-00; C07H021-04 435/6; 435/91.1; 435/91.2; 536/22.1; 536/24.3; 536/24.33; 536/25.32
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 110 OF 362 USPATFULL ON STN 2000:50523 USPATFULL
L3
AN
ΤI
         Inhibitors of alternative alleles of genes as a basis for cancer
         therapeutic agents
ΤN
        Housman, David E., Newton, MA, United States
        Variagenics Inc., Cambridge, MA, United States (U.S. corporation)
PA
PΙ
        us 6054273
                                      20000425
ΑI
        us 1997-967454
                                      19971111 (8)
        Continuation of Ser. No. US 1995-379680, filed on 4 Apr 1995, now
RLI
        patented, Pat. No. US 5702890 which is a continuation-in-part of Ser. No. WO 1994-US8473, filed on 26 Jul 1994 which is a continuation-in-part
        of Ser. No. US 1993-95597, filed on 26 Jul 1993, now abandoned
DT
        Utility
FS
         Granted
LN.CNT 1260
        INCLM: 435/006.000
INCL
        INCLS: 435/366.000
                 435/006.000
NCL
        NCLM:
        NCLS:
                 435/366.000
IC
         [7]
         ICM: C12Q001-68
        ICS: C12N005-08
        424/130.1; 514/2; 514/44; 435/6; 435/366
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 111 OF 362 USPATFULL on STN
        2000:46887 USPATFULL
ΑN
        Compositions for targeting the vasculature of solid tumors Thorpe, Philip E., Dallas, TX, United States
TI
IN
        Burrows, Francis J., San Diego, CA, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
        States (U.S. corporation)
PΙ
        US 6051230
                                      20000418
        US 1995-457869
ΑI
                                      19950601 (8)
        Division of Ser. No. US 1994-350212, filed on 5 Dec 1994 which is a
RLI
        continuation-in-part of Ser. No. US 1994-205330, filed on 2 Mar 1994, now patented, Pat. No. US 5855866 which is a continuation-in-part of
        Ser. No. US 1992-846349, filed on 5 Mar 1992, now abandoned Utility
DT
FS
        Granted
LN.CNT 6124
INCL
        INCLM: 424/178.100
        INCLS: 424/179.100; 424/180.100; 424/181.100; 424/182.100; 424/183.100;
                 530/387.100; 530/387.700; 530/388.100; 530/388.200
NCL
        NCLM:
                 424/178.100
                 424/179.100; 424/180.100; 424/181.100; 424/182.100; 424/183.100; 530/387.100; 530/387.700; 530/388.100; 530/388.200
        NCLS:
IC
        [7]
        ICM: A61K039-395
        ICS: C07K016-00
        424/183.1; 424/178.1; 424/179.1; 424/180.1; 424/181.1; 424/182.1; 530/387.1; 530/387.7; 530/388.1; 530/388.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 112 OF 362 USPATFULL on STN
        2000:44203 USPATFULL
AN
TT
        Compositions and therapeutic methods using morphogenic proteins and
        stimulatory factors
IN
        Lee, John C., San Antonio, TX, United States
        Yeh, Lee-Chuan C., San Antonio, TX, United States
Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
PΙ
        US 6048964
                                      20000411
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ΑI
         us 1995-570752
                                       19951212 (8)
DT
         Utility
FS
         Granted
LN.CNT
         3062
INCL
         INCLM: 530/350.000
         INCLS: 530/300.000; 514/002.000; 435/069.100; 435/235.100; 435/240.200; 435/252.300; 435/320.100; 536/023.100
                  530/350.000
NCL
         NCLM:
         NCLS:
                  435/069.100; 435/235.100; 435/252.300; 435/320.100; 435/325.000;
                  435/375.000; 530/300.000; 536/023.100
TC
         [7]
         ICM: A61K038-18
         ICS: A61L027-00; C12P021-02; C12N007-00
         435/69.1; 435/320.1; 435/235.1; 435/252.3; 435/240.2; 530/300; 530/350;
EXF
         514/2; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 113 OF 362 USPATFULL on STN
L3
         2000:41003 USPATFULL
ΑN
TI
         Unique dendritic cell-associated C-type lectins, dectin-1 and dectin-2:
         compositions and uses thereof
         Ariizumi, Kiyoshi, Dallas, TX, United States
Takashima, Akira, Irving, TX, United States
Board of Regents The University of Texas Systems, Austin, TX, United
IN
PA
         States (U.S. corporation)
         US 6046158
                                       20000404
PT
         US 1996-772440
ΑI
                                       19961220 (8)
         Utility
DT
         Granted
LN.CNT 6533
INCL
         INCLM: 514/002.000
         INCLS: 514/012.000; 514/013.000; 514/014.000; 424/185.100; 435/069.100; 435/069.700; 530/350.000; 530/300.000; 530/324.000; 530/326.000;
                  530/327.000
                  514/002.000
NCL
         NCLM:
                  424/185.100; 435/069.100; 435/069.700; 514/012.000; 514/013.000;
         NCLS:
                  514/014.000; 530/300.000; 530/324.000; 530/326.000; 530/327.000;
                  530/350.000
IC
         [7]
         ICM: A61K038-04
         ICS: C07K007-08; C07K014-705; C07K019-00 530/300; 530/326-330; 530/350; 530/396; 530/324; 435/69.1; 435/69.7; 424/185.1; 514/2; 514/12; 514/13; 514/14
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 114 OF 362 USPATFULL on STN
ΑN
         2000:40878 USPATFULL
TI
         Basic osteoblast growth factor II (bogF-II)
IN
         Goto, Masaaki, Tochigi, Japan
         Tsuda, Eisuke, Tochigi, Japan
Yano, Kazuki, Tochigi, Japan
        Kobayashi, Fumie, Tochigi, Japan
Yamaguchi, Kyoji, Saitama, Japan
Washida, Naohiro, Tochigi, Japan
Ueda, Masatsugu, Saitama, Japan
        Morinaga, Tomonori, Tochigi, Japan
         Satake, Toshiko, Tochigi, Japan
         Higashio, Kanji, Saitama, Japan
         Snow Brand Milk Products Co., Ltd., Sapporo, Japan (non-U.S.
PA
         corporation)
PΙ
         US 6046033
                                       20000404
                                                                                      <--
        wo 9600240
                       19960104
                                                                                      <--
         US 1996-604965
ΑI
                                       19960226 (8)
        WO 1995-JP1270
                                       19950626
                                       19960226
                                                    PCT 371 date
                                                   PCT 102(e) date
                                       19960226
        JP 1994-168984
PRAI
                                  19940627
DT
        Utility
FS
         Granted
LN.CNT 809
        INCLM: 435/069.400
INCL
        INCLS: 435/069.100; 435/252.300; 435/325.000; 530/300.000; 530/324.000; 530/350.000; 530/397.000; 530/399.000; 536/023.100; 536/023.500;
                 436/501.000
NCL
        NCLM:
                 435/069.400
        NCLS:
                 435/069.100; 435/252.300; 435/325.000; 436/501.000; 530/300.000;
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530/324.000; 530/350.000; 530/397.000; 530/399.000; 536/023.100;
              536/023.500
IC
       [7]
       ICM: C07K014-51
       ICS: C07K014-475
       530/300; 530/324; 530/350; 530/399; 530/397; 536/23.1; 536/23.5;
EXF
       435/240.2; 435/252.3; 435/69.1; 435/69.4; 435/325; 436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 115 OF 362 USPATFULL on STN
       2000:40844 USPATFULL
AN
       Transcription factor E2F-4
ΤI
       Bernards, Rene, Amsterdam, Netherlands
IN
       Beijersbergen, Roderick L., Amsterdam, Netherlands
       Prolifix Limited, Oxon, United Kingdom (non-U.S. corporation)
PΑ
PΙ
       us 6045999
                                20000404
       wo 9615243
                   19960523
                                                                       <--
       US 1997-836582
                                19970514 (8)
ΑI
       WO 1995-GB868
                                19950418
                                19970514
                                           PCT 371 date
                                19970514
                                           PCT 102(e) date
PRAI
       GB 1994-23049
                            19941115
       Utility
DT
       Granted
FS
LN.CNT 2461
INCL
       INCLM: 435/006.000
       INCLS: 435/007.100; 435/069.100; 530/300.000; 530/350.000
NCL
              435/006.000
       NCLM:
              435/007.100; 435/069.100; 530/300.000; 530/350.000
       NCLS:
       [7]
IC
       ICM: C07K014-47
       ICS: C12P021-00; C12Q001-68; G01N033-53
EXF
       435/6; 435/7.1; 435/69.1; 514/2; 530/350; 530/300
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 116 OF 362 USPATFULL on STN
L3
       2000:34403 USPATFULL
AN
TI
       Vascular endothelial growth factor 2
IN
       Hu, Jing-Shan, Sunnyvale, CA, United States
       Rosen, Craig A., Laytonsville, MD, United States
       Cao, Liang, South Horizons, Hong Kong
       Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
PA
       corporation)
       us 6040157
PΙ
                                20000321
       us 1998-42105
                                19980313 (9)
ΑI
RLI
       Continuation-in-part of Ser. No. US 1997-999811, filed on 24 Dec 1997,
       now patented, Pat. No. US 5932540 which is a continuation-in-part of
       Ser. No. US 1997-824996, filed on 27 Mar 1997 And a continuation-in-part
       of Ser. No. US 1995-465968, filed on 6 Jun 1995 which is a
       continuation-in-part of Ser. No. US 1994-207550, filed on 8 Mar 1994
DT
       Utility
FS
       Granted
LN.CNT 5292
       INCLM: 435/069.400
INCL
       INCLS: 435/007.100; 435/325.000; 435/243.000; 435/320.100; 536/023.510;
              530/399.000
              435/069.400
NCL
       NCLM:
       NCLS:
              435/007.100; 435/243.000; 435/320.100; 435/325.000; 530/399.000;
              536/023.510
IC
       [7]
       ICM: C12N015-18
       ICS: C12N015-63; C12N001-21; C12N005-00 435/69.4; 435/320.1; 435/325; 435/243; 536/23.51; 530/399
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 117 OF 362 USPATFULL on STN
       2000:27958 USPATFULL
AN
       Bone morphogenetic protein (BMP)-9 compositions and their uses
TI
IN
       Thies, R. Scott, Andover, MA, United States
       Song, Jeffrey J., Brighton, MA, United States
PA
       Genetics Institute, Inc., Cambridge, MA, United States (U.S.
       corporation)
       us 6034062
us 1997-815652
PΙ
                                20000307
                                                                       <--
ΑI
                                19970313 (8)
       Utility
DT
       Granted
FS
```

```
LN.CNT 2197
INCL
        INCLM: 514/012.000
        INCLS: 530/350.000; 530/399.000; 930/120.000
               514/012.000
NCL
        NCLM:
               530/350.000; 530/399.000; 930/120.000
        NCLS:
IC
        [7]
        ICM: A61K038-18
        ICS: C07K014-51
        530/350; 530/399; 930/120; 514/12
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 118 OF 362 USPATFULL ON STN
ΑN
        2000:27562 USPATFULL
TI
        Compositions and methods for modulating leukocyte adhesion to brain
        endothelial cells
        Yednock, Theodore A., Fairfax, CA, United States
Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
IN
PA
        corporation)
PΙ
        us 6033665
                                   20000307
        US 1995-457847
ΑI
                                   19950601 (8)
        Continuation of Ser. No. US 1995-402962, filed on 10 Mar 1995 which is a
RLI
        continuation of Ser. No. US 1992-871223, filed on 17 Apr 1992, now
        abandoned which is a continuation-in-part of Ser. No. US 1990-577650,
        filed on 4 Sep 1990, now patented, Pat. No. US 5260210 which is a
        continuation-in-part of Ser. No. US 1989-413274, filed on 27 Sep 1989,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1635
        INCLM: 424/130.100
INCL
       INCLS: 424/141.100; 424/143.100; 424/144.100; 514/002.000; 530/300.000; 530/350.000; 530/387.100; 530/388.220; 530/389.100; 530/395.000
NCL
        NCLM:
               424/130.100
        NCLS:
               424/141.100; 424/143.100; 424/144.100; 514/002.000; 530/300.000;
               530/350.000; 530/387.100; 530/388.220; 530/389.100; 530/395.000
IC
        [7]
        ICM: A61K038-00
        ICS: A61K039-395
       424/145.1; 424/158.1; 424/141.1; 424/143.1; 424/144.1; 424/130.1; 530/387.1; 530/388.82; 530/395; 530/300; 530/350; 530/388.22; 530/389.1; 935/107; 935/110; 514/2
EXF
L3
     ANSWER 119 OF 362 USPATFULL on STN
ΑN
        2000:24287 USPATFULL
TI
        Receptor specific transepithelial transport of therapeutics
IN
        Blumberg, Richard S., Chestnut Hill, MA, United States
        Simister, Neil E., Wellesley, MA, United States
        Lencer, Wayne I., Jamaica Plain, MA, United States
PA
        The Brigham and Women's Hospital, Inc., Boston, MA, United States (U.S.
        corporation)
        Brandeis University, Waltham, MA, United States (U.S. corporation)
PΙ
        us 6030613
                                   20000229
        US 1997-899856
ΑI
                                   19970724 (8)
        Continuation-in-part of Ser. No. US 1995-578171, filed on 29 Dec 1995
RLI
       which is a continuation-in-part of Ser. No. US 1995-374159, filed on 17
        Jan 1995, now patented, Pat. No. US 5671273
DT
        Utility
FS
        Granted
LN.CNT 1591
INCL
        INCLM: 424/134.100
        INCLS: 424/178.100; 530/387.100; 530/388.220
               424/134.100
NCL
        NCLM:
        NCLS:
               424/178.100; 530/387.100; 530/388.220
IC
        [7]
        ICM: A61K039-385
        ICS: A61K039-44
        424/178.1; 424/179.1; 424/134.1; 530/387.1; 530/388.22
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 120 OF 362 USPATFULL ON STN
AN
        2000:21215 USPATFULL
TI
        Device and method for encapsulated gene therapy
       Hammang, Joseph P., Barrington, RI, United States
Aebischer, Patrick, Lutry, Switzerland
IN
        Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PΙ
        US 6027721
                                  20000222
```

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us 1996-650726
                                   19960520 (8)
ΑI
DT
        Utility
FS
        Granted
LN.CNT 1429
INCL
        INCLM: 424/093.200
        INCLS: 424/452.000; 435/325.000; 435/465.000; 514/044.000
NCL
                424/093.200
        NCLM:
        NCLS:
                424/452.000; 435/325.000; 435/465.000; 514/044.000
        [7]
IC
        ICM: C12N015-85
        ICS: C12N015-00; A61K048-00; A61K009-48
        514/44; 424/93.1; 424/93.21; 424/93.2; 424/452; 435/325; 435/465
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 121 OF 362 USPATFULL ON STN
        2000:18243 USPATFULL
ΑN
ΤI
        Neurturin receptor
        Klein, Robert D., Palo Alto, CA, United States
Rosenthal, Arnon, Burlingame, CA, United States
IN
        Hynes, Mary A., San Mateo, CA, United States
        Genentech, Inc., United States (U.S. corporation) US 6025157 20000215
PA
                                   20000215
PΙ
        US 1997-957063
                                   19971024 (8)
ΑI
        US 1997-38839P
                              19970218 (60)
PRAI
        US 1997-49818P
                              19970609 (60)
DT
        Utility
        Granted
FS
LN.CNT 5116
INCL
        INCLM: 435/069.100
        INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.100; 536/023.500
NCL
                435/069.100
        NCLM:
        NCLS:
                435/320.100; 435/325.000; 536/023.100; 536/023.500
        [7]
IC
        ICM: C12P021-06
        ICS: C12N015-00; C07H021-02; C07H021-04
EXF
        536/23.5; 536/23.1; 435/325; 435/320.1; 435/69.1; 800/8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 122 OF 362 USPATFULL on STN
        2000:15663 USPATFULL
ΑN
TI
        Compositions and methods for stimulating bone growth
IN
        Gasper, Shirley R., Seattle, WA, United States
        West, Robert R., Seattle, WA, United States
        Martinez, Theresa, Greenbank, WA, United States
Robbins, Kirk G., Renton, WA, United States
       McKernan, Patricia A., Woodinville, WA, United States
Baindur, Nand, Edmonds, WA, United States
Labroo, Virender M., Mill Creek, WA, United States
        OsteoScreen, Inc., Seattle, WA, United States (U.S. corporation)
PA
        ZymoGenetics Corporation, San Antonio, TX, United States (U.S.
        corporation)
PΙ
        us 6022887
                                   20000208
        US 1997-989862
US 1996-32893P
ΑI
                                   19971212 (8)
PRAI
                              19961231 (60)
        Utility
DT
FS
        Granted
LN.CNT 1453
INCL
        INCLM: 514/451.000
        INCLS: 514/451.000; 514/460.000; 549/273.000
NCL
               514/451.000
        NCLM:
        NCLS:
               514/460.000; 549/273.000
IC
        [6]
        ICM: A01N043-16
        ICS: C07D309-00
EXF
        514/451; 514/460; 549/273
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 123 OF 362 USPATFULL ON STN
        2000:15506 USPATFULL
ΑN
ΤI
       Methods for the isolation of bacteria containing eukaryotic genes
ΙN
        Robinson, Douglas H., 2301 N St., NW., Apt. 507, Washington, DC, United
        States 20037
PΙ
       US 6022730
                                   20000208
AΙ
                                   19960925 (8)
RLI
       Continuation-in-part of Ser. No. US 1994-261977, filed on 17 Jun 1994
DΤ
       Utility
```

```
FS
        Granted
LN.CNT 947
INCL
        INCLM: 435/252.300
        INCLS: 435/034.000; 435/071.100; 435/240.200; 435/252.100
NCL
               435/252.300
        NCLS:
               435/034.000; 435/071.100; 435/252.100
        [6]
IC
        ICM: C12Q001-04
        ICS: C12N005-16; C12N005-08
        435/240.2; 435/34; 435/252.1; 435/252.3; 435/71.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 124 OF 362 USPATFULL on STN
        2000:9929 USPATFULL
ΑN
TI
        Compositions and methods for treating bone deficit conditions
IN
        Petrie, Charles, Woodinville, WA, United States
       Orme, Mark W., Seattle, WA, United States
Baindur, Nand, Edmonds, WA, United States
        Robbins, Kirk G., Renton, WA, United States
        Mundy, Gregory R., San Antonio, TX, United States
        Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
       Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation) US 6017940 20000125 <--
PΙ
        us 1997-806770
ΑI
                                  19970226 (8)
        Continuation-in-part of Ser. No. US 1996-736222, filed on 23 Oct 1996,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 978
        INCLM: 514/367.000
INCL
        INCLS: 514/371.000
               514/367.000
NCL
        NCLM:
        NCLS:
               514/371.000
IC
        [6]
        ICM: A61K031-425
EXF
        514/367; 514/371
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 125 OF 362 USPATFULL ON STN
        2000:9896 USPATFULL
ΑN
        Structural analogues of vitamin D
TI
        Bouillon, Roger, Herent, Belgium
ΙN
        Vandewalle, Maurits, Ghent, Belgium
        de Clercq, Pierre Jean, Ghent, Belgium
PA
        Laboratoire Theramex S.A., Monaco (non-U.S. corporation)
PΙ
        us 6017907
                                  20000125
                    19950119
       wo 9501960
ΑI
        us 1996-571887
                                  19960628 (8)
       WO 1994-EP2294
                                  19940707
                                  19960628
                                             PCT 371 date
                                  19960628
                                             PCT 102(e) date
PRAI
        EP 1993-202037
                              19930709
       Utility
DT
FS
       Granted
LN.CNT 4601
INCL
        INCLM: 514/167.000
        INCLS: 552/653.000
NCL
               514/167.000
       NCLM:
       NCLS:
               552/653.000
       [6]
IC
        ICM: A61K031-59
EXF
        552/653; 514/167
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 126 OF 362 USPATFULL on STN
        2000:7439 USPATFULL
AN
TI
       Osteoprotegerin
IN
       Boyle, William J., Moorpark, CA, United States
       Lacey, David L., Thousand Oaks, CA, United States
Calzone, Frank J., Westlake Village, CA, United States
       Chang, Ming-Shi, Newbury Park, CA, United States
Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)
US 6015938 20000118 <-
PA
ΡI
       US 1997-974022
ΑI
                                  19971118 (8)
       Division of Ser. No. US 1995-577788, filed on 22 Dec 1995
RLI
       Utility
DT
```

```
FS
       Granted
LN.CNT 2061
INCL
       INCLM: 800/018.000
       INCLS: 800/014.000
               800/018.000
NCL
       NCLM:
       NCLS:
               800/014.000
IC
        [6]
       ICM: C12N005-00
EXF
       800/2; 800/DIG.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 127 OF 362 USPATFULL on STN
ΑN
       2000:7394 USPATFULL
TI
       Oligonucleoside compounds and methods for inhibiting tumor growth,
       invasion and metastasis
       Cance, William G., Chapel Hill, NC, United States Liu, Edison T., Chapel Hill, NC, United States Owens, Lewis V., Chapel Hill, NC, United States
IN
       The University of North Carolina at Chapel Hill, Chapel Hill, NC, United
PA
       States (U.S. corporation)
PΙ
       us 6015893
                                  20000118
ΑI
       us 1997-863118
                                  19970527 (8)
RLI
       Continuation of Ser. No. US 1994-276843, filed on 18 Jul 1994, now
       abandoned
DT
       Utility
FS
       Granted
       1556
LN.CNT
INCL
       INCLM: 536/024.500
               536/024.500
NCL
       NCLM:
IC
        [6]
       ICM: C07H021-00
       536/24.1; 536/24.5
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 128 OF 362 USPATFULL ON STN
AN
       2000:7058
                   USPATFULL
TI
       Cytotoxic drug therapy
IN
       Bagshawe, Kenneth Dawson, London, United Kingdom
PA
       Enzacta R & D Limited, United Kingdom (non-U.S. corporation)
       us 6015556
PT
                                  20000118
       us 1997-885281
                                  19970630 (8)
ΑI
RLI
       Continuation of Ser. No. US 256475
       GB 1992-417
                             19920109
PRAI
DT
       Utility
FS
       Granted
LN.CNT 1165
INCL
       INCLM: 424/134.100
       INCLS: 514/002.000
NCL
       NCLM:
               424/134.100
               514/002.000
       NCLS:
IC
       [6]
       ICM: A61K039-395
       ICS: A61K038-43; C07K016-28; C07K017-00
EXF
       514/2; 424/134.1; 424/94.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 129 OF 362 USPATFULL ON STN
ΑN
       2000:4924 USPATFULL
       Peptide variants of protein A
TI
IN
       Braisted, Andrew C., San Francisco, CA, United States
       Starovasnik, Melissa A., Burlingame, CA, United States
       Wells, James A., Burlingame, CA, United States
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 6013763
                                  20000111
       US 1996-657983
ΑI
                                 19960604 (8)
DT
       Utility
FS
       Granted
LN.CNT 4172
INCL
       INCLM: 530/317.000
       INCLS: 530/321.000; 530/324.000; 514/011.000; 514/012.000; 436/828.000
NCL
       NCLM:
               530/317.000
               436/828.000; 530/321.000; 530/324.000
       NCLS:
ĬC
       [6]
       ICM: C07K014-00
EXF
       514/12; 514/11; 530/324; 530/317; 530/321; 436/828
```

abandoned

Utility

DT

```
FS
       Granted
LN.CNT 1364
       INCLM: 514/150.000
INCL
       INCLS: 514/224.200; 514/456.000
NCL
               514/150.000
       NCLM:
               514/224.200; 514/456.000
       NCLS:
IC
       [6]
       ICM: A61K031-655
       ICS: A61K031-47; A61K031-495; A61K031-35
       514/150; 514/224.2; 514/456
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 133 OF 362 USPATFULL on STN
L3
       1999:170440 USPATFULL
ΑN
       Cell culturing method and medium
TI
IN
       Curcio, Francesco, Pagnacco, Italy
       Coon, Hayden G., East Sebago, ME, United States
       Ambesi-Impiombato, F. Saverio, Udine, Italy
Livercell L.L.C., East Sebago, ME, United States (U.S. corporation)
US 6008047 19991228 <--
PΑ
PΙ
       us 1998-66897
                                 19980428 (9)
ΑI
       Continuation-in-part of Ser. No. US 1993-480022, filed on 7 Jun 1993,
RLI
       now patented, Pat. No. US 5888816 which is a continuation of Ser. No. US
       1993-83772, filed on 30 Jun 1993, now abandoned which is a
       continuation-in-part of Ser. No. US 1993-44010, filed on 8 Apr 1993, now
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 2290
INCL
       INCLM: 435/370.000
       INCLS: 435/001.100; 435/370.000; 435/378.000; 435/383.000; 435/391.000;
               435/392.000; 435/397.000; 424/093.700
NCL
               435/370.000
       NCLM:
               424/093.700; 435/001.100; 435/378.000; 435/383.000; 435/391.000;
       NCLS:
               435/392.000; 435/397.000
IC
       [6]
       ICM: C12N005-00
       ICS: A01N001-02
       435/1.1; 435/370; 435/378; 435/383; 435/391; 435/392; 435/397; 424/93.7
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 134 OF 362 USPATFULL on STN 1999:159482 USPATFULL
L3
ΑN
TI
       Agonist antibodies against the flk2/flt3 receptor and uses thereof
       Bennett, Brian D., 460 Point San Bruno Boulevard, South San Francisco.
IN
       CA, United States
                           94080
       Broz, Susan D., 460 Point San Bruno Boulevard, South San Francisco, CA, United States 94080
       Matthews, William, 460 Point San Bruno Boulevard, South San Francisco,
       CA, United States 94080
       Zeigler, Francis C., 460 Point San Bruno Boulevard, South San Francisco.
       CA, United States 94080
US 5997865
PΙ
                                 19991207
       us 1995-434878
                                 19950504 (8)
ΑI
       Division of Ser. No. US 1994-222299, filed on 4 Apr 1994, now patented,
RLI
       Pat. No. US 5635388
       Utility
DT
       Granted
FS
LN.CNT 2155
INCL
       INCLM: 424/130.100
       INCLS: 424/143.100; 530/388.220; 530/389.100; 530/387.300
NCL
       NCLM:
               424/130.100
       NCLS:
              424/143.100; 530/387.300; 530/388.220; 530/389.100
IC
       [6]
       ICM: A61K039-395
       ICS: C07K016-00
       424/130.1; 424/143.1; 530/388.22; 530/389.1; 530/387.3
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 135 OF 362 USPATFULL on STN
       1999:155894 USPATFULL
ΑN
TI
       Anti-IgE antibodies and methods of improving polypeptides
       Lowman, Henry B., El Granada, CA, United States
IN
       Presta, Leonard G., San Francisco, CA, United States
       Jardieu, Paula_M., San Mateo, CA, United States
       Lowe, John, Daly City, CA, United States
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PΑ
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
       us 5994511
PΙ
                                  19991130
       US 1997-887352
ΑI
                                  19970702 (8)
       Utility
DT
       Granted
FS
LN.CNT 5816
INCL
       INCLM: 530/387.300
       INCLS: 424/133.100; 424/135.100; 424/145.100; 424/810.000; 436/548.000;
               530/388.250; 530/868.000
               530/387.300
NCL
       NCLM:
       NCLS:
               424/133.100; 424/135.100; 424/145.100; 424/810.000; 436/548.000;
               530/388.250; 530/868.000
IC
        [6]
       ICM: A61K039-395
       ICS: C07K016-42
       530/387.3; 530/388.25; 530/868; 424/133.1; 424/135.1; 424/145.1;
EXF
       424/810; 436/548
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 136 OF 362 USPATFULL on STN
L3
       1999:155741 USPATFULL
ΑN
TI
       Compositions and methods for treating bone deficit conditions
ΙN
       Petrie, Charles, Woodinville, WA, United States
       Orme, Mark W., Seattle, WA, United States
       Baindur, Nand, Edmonds, WA, United States
       Robbins, Kirk G., Rentón, WA, United States
Kontoyianni, Maria, Seattle, WA, United States
       Mundy, Gregory R., San Antonio, TX, United States
       ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation)
US 5994358 19991130 <--
PA
PΙ
ΑI
       US 1997-808744
                                  19970228 (8)
       Continuation of Ser. No. US 1996-736319, filed on 23 Oct 1996, now
RLI
       abandoned
DT
       Utility
       Granted
FS
LN.CNT 973
       INCLM: 514/255.000
INCL
       INCLS: 514/311.000; 514/312.000; 514/313.000; 514/314.000; 514/432.000;
               514/451.000; 514/452.000
               514/250.000
NCL
       NCLM:
       NCLS:
               514/311.000; 514/312.000; 514/313.000; 514/314.000; 514/432.000;
               514/451.000; 514/452.000
IC
       [6]
       ICM: A61K031-495
       ICS: A61K031-47; A61K031-38; A61K031-35
       514/255; 514/311; 514/312; 514/313; 514/314; 514/432; 514/451; 514/452
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 137 OF 362 USPATFULL on STN
       1999:155724 USPATFULL
AN
TI
       Anti-angiogenic Compositions and methods for the treatment of arthritis
       Hunter, William L., Vancouver, Canada
Machan, Lindsay S., Vancouver, Canada
ΪN
       Arsenault, A. Larry, Paris, Canada
Angiogenesis Technologies, Inc., Vancouver, Canada (non-U.S.
PA
       corporation)
PΤ
       us 5994341
                                  19991130
                                                                            <--
AΙ
       US 1995-478914
                                  19950607 (8)
RLI
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned
       which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19
       Jul 1993, now abandoned
       WO 1994-CA373
PRAI
                              19940719
       Utility
DT
FS
       Granted
       5044
LN.CNT
       INCLM: 514/210.000
INCL
       INCLS: 514/210.000; 514/250.000; 514/825.000; 514/886.000
NCL
       NCLM:
               514/449.000
       NCLS:
               514/250.000; 514/825.000; 514/886.000
       [6]
IC
       ICM: A01N043-00
EXF
       514/210; 514/250; 514/825; 514/886; 514/449
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L3
     ANSWER 138 OF 362 USPATFULL ON STN
       1999:151272 USPATFULL
AN
TI
       Compositions and methods for treating bone deficit conditions
       Petrie, Charles, Woodinville, WA, United States
IN
       Orme, Mark W., Seattle, WA, United States
Baindur, Nand, Edmonds, WA, United States
       Robbins, Kirk G., Renton, WA, United States
       Harris, Scott M., Seattle, WA, United States
       Mundy, Gregory R., San Antonio, TX, United States
PA
       ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
       Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation) US 5990169 19991123 <--
PΙ
       US 1997-806771
                                 19970226 (8)
ΑI
       Continuation of Ser. No. US 1996-736228, filed on 23 Oct 1996, now
RLI
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 1040
       INCLM: 514/613.000
INCL
       INCLS: 514/322.000; 514/614.000; 514/616.000; 514/167.000; 514/706.000
NCL
               514/613.000
       NCLS:
               514/167.000; 514/322.000; 514/614.000; 514/616.000; 514/706.000
TC
       [6]
       ICM: A61K031-445
       ICS: A61K031-16; A61K031-18
       514/322; 514/613; 514/614; 514/616; 514/617; 514/706
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 139 OF 362 USPATFULL on STN
       1999:146775
AN
                     USPATFULL
ΤI
       Photocleavable agents and conjugates for the detection and isolation of
       biomolecules
       Rothschild, Kenneth J., Newton, MA, United States
TN
       Sonar, Sanjay M., Boston, MA, United States
       Olejnik, Jerzy, Allston, MA, United States
PA
       Trustees of Boston University, Boston, MA, United States (U.S.
       corporation)
ΡI
       us 5986076
                                 19991116
       US 1994-345807
AΤ
                                 19941122 (8)
RLI
       Continuation of Ser. No. US 1994-345807, filed on 22 Nov 1994 which is a
       continuation-in-part of Ser. No. US 1994-240511, filed on 11 May 1994
DT
       Utility
       Granted
FS
LN.CNT 3996
INCL
       INCLM: 536/022.100
       INCLS: 435/006.000; 424/130.100; 424/184.100; 514/002.000; 514/044.000;
               536/023.100; 536/025.320; 530/300.000; 530/350.000
NCL
       NCLM:
               536/022.100
               424/130.100; 424/184.100; 435/006.000; 530/300.000; 530/350.000;
       NCLS:
               536/023.100; 536/025.320
IC
       [6]
       ICM: C07H019-00
       ICS: C12Q001-68; A01N037-18; A61K039-245
       435/6; 536/22.1; 536/23.1; 536/25.32; 424/130.1; 424/184.1; 514/2; 514/44; 530/300; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 140 OF 362 USPATFULL on STN
       1999:141602 USPATFULL
AN
TI
       Chimeric receptors and methods for identifying compounds active at
       metabotropic glutamate receptors
IN
       Fuller, Forrest H., La Jolla, CA, United States
       Krapcho, Karen J., Salt Lake City, UT, United States
       Hammerland, Lance G., Bountiful, UT, United States
       NPS Pharmaceuticals, Inc., Salt Lake City, UT, United States (U.S.
PA
       corporation)
       us 5981195
PΤ
                                 19991109
                                                                        <--
       US 1996-687289
ΑI
                                 19960725 (8)
       US 1995-1526P
PRAI
                            19950726 (60)
DT
       Utility
FS
       Granted
LN.CNT 4472
INCL
       INCLM: 435/007.100
       INCLS: 435/007.200; 435/069.700; 435/252.300; 435/320.100; 530/350.000;
               536/023.400
NCL
       NCLM: 435/007.100
```

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NCLS:
                435/007.200; 435/069.700; 435/252.300; 435/320.100; 530/350.000;
                536/023.400
IC
        [6]
        ICM: C07K019-00
        ICS: C12N015-62
        435/69.7; 435/6; 435/7.1; 435/7.2; 435/252.3; 435/32.7; 530/350;
EXF
        536/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 141 OF 362 USPATFULL on STN
ΑN
        1999:136986 USPATFULL
TI
        Secreted proteins and polynucleotides encoding them
        Jacobs, Kenneth, Newton, MA, United States
ΙN
        McCoy, John M., Reading, MA, United States
        LaVallie, Edward R., Harvard, MA, United States
        Racie, Lisa A., Acton, MA, United States
Merberg, David, Acton, MA, United States
        Treacy, Maurice, Chestnut Hill, MA, United States
Spaulding, Vikki, Billerica, MA, United States
Agostino, Michael J., Andover, MA, United States
        Genetics Institute, Inc., Cambridge, MA, United States (U.S.
PA
        corporation)
        us 5976837
PΙ
                                    19991102
ΑI
        US 1997-960022
                                    19971029 (8)
        Continuation-in-part of Ser. No. US 1997-815047, filed on 14 Mar 1997.
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 3683
INCL
        INCLM: 435/069.100
        INCLS: 435/091.400; 435/252.300; 435/320.100; 536/023.100; 536/023.500; 536/024.100; 536/024.310; 530/350.000
NCL
        NCLM:
                435/069.100
        NCLS:
                435/091.400; 435/252.300; 435/320.100; 530/350.000; 536/023.100;
                536/023.500; 536/024.100; 536/024.310
IC
        [6]
        ICM: C12N015-00
        435/69.1; 435/91.4; 435/252.3; 435/320.1; 536/23.1; 536/23.5; 536/24.1;
EXF
        536/24.31; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 142 OF 362 USPATFULL ON STN 1999:132786 USPATFULL
L3
ΑN
        Serpin enzyme complex receptor--mediated gene transfer Ferkol, Jr., Thomas W., Euclid, OH, United States
ΤI
IN
        Davis, Pamela B., Cleveland Heights, OH, United States
        Ziady, Assem-Galal, Cleveland Heights, OH, United States
PA
        Case Western Reserve University, Cleveland, OH, United States (U.S.
        corporation)
PΙ
        us 5972901
                                    19991026
ΑI
        us 1996-656906
                                    19960603 (8)
        Continuation-in-part of Ser. No. US 1996-655705, filed on 3 Jun 1996 which is a continuation of Ser. No. WO 1995-US3677, filed on 23 Mar 1995
RLI
        which is a continuation-in-part of Ser. No. US 1994-216534, filed on 23
        Mar 1994, now abandoned
        Utility
DT
FS
        Granted
LN.CNT 5111
INCL
        INCLM: 514/044.000
        INCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000;
                435/455.000; 530/388.220; 530/887.300; 530/324.000; 536/023.100
NCL
        NCLM:
                514/044.000
        NCLS:
                424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000;
                435/455.000; 530/324.000; 530/388.220; 530/388.730; 536/023.100
IC
        [6]
        ICM: A01N043-04
        514/44; 424/93.21; 435/7.8; 435/91.4; 435/320.1; 435/325; 435/172.3; 435/45; 435/375; 435/455; 530/388.22; 530/887.3; 530/324; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 143 OF 362 USPATFULL on STN
ΑN
        1999:132785 USPATFULL
TI
        Delivery of nucleic acid to cells
IN
        Ferkol, Jr., Thomas W., Concord, OH, United States
        Davis, Pamela B., Cleveland Heights, OH, United States
PA
        Case Western Reserve University, Cleveland, OH, United States (U.S.
```

```
corporation)
       US 5972900
US 1996-655705
PΙ
                                   19991026
ΑI
                                   19960603 (8)
        Continuation of Ser. No. WO 1995-US3677, filed on 23 Mar 1995 which is a
RLI
        continuation-in-part of Ser. No. US 1994-216534, filed on 23 Mar 1994,
        now abandoned
DT
        Utility
        Granted
FS
LN.CNT 3321
INCL
        INCLM: 514/044.000
        INCLS: 435/375.000; 435/320.100; 424/093.200; 424/093.210; 514/002.000;
                536/023.100; 536/024.500
NCL
                514/044.000
        NCLM:
        NCLS:
                424/093.200; 424/093.210; 435/320.100; 435/375.000; 514/002.000;
                536/023.100; 536/024.500
IC
        Г61
        ICM: A61K048-00
        ICS: C12N015-09; C12N015-63; C07H021-04
        514/44; 514/2; 435/172.3; 435/240.1; 435/240.2; 435/320.1; 435/45;
EXF
        435/375; 424/93.2; 424/93.21; 536/23.1; 536/24.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 144 OF 362 USPATFULL ON STN
ΑN
        1999:128396 USPATFULL
        Dendritic cell-derived growth factor
TI
IN
        Fan, Ping, Gaithersburg, MD, United States
        Soppet, Daniel R., Centreville, VA, United States
        Li, Yi, Sunnyvale, CA, United States
Dillon, Patrick J., Carlsbad, CA, United States
PA
        Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
        corporation)
PΙ
        us 5968780
                                   19991019
ΑI
        US 1998-19201
                                   19980205 (9)
PRAI
        US 1997-38829P
                               19970206 (60)
DT
        Utility
FS
        Granted
LN.CNT 3473
INCL
        INCLM: 435/069.400
        INCLS: 435/455.000; 435/325.000; 435/252.300; 435/254.110; 435/320.100; 536/023.100; 536/023.500; 536/023.510; 536/024.100; 536/024.300;
                536/024.310; 536/024.330
NCL
                435/069.400
        NCLM:
                435/252.300; 435/254.110; 435/320.100; 435/325.000; 435/455.000; 536/023.100; 536/023.500; 536/023.510; 536/024.100; 536/024.300;
        NCLS:
                536/024.310; 536/024.330
IC
        [6]
        ICM: C12N015-16
        ICS: C12N001-21; C12N005-10; C12N015-63
        536/23.1; 536/23.5; 536/23.51; 536/24.1; 536/24.3; 536/24.31; 536/24.33; 435/69.1; 435/69.4; 435/455; 435/325; 435/252.3; 435/254.11; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 145 OF 362 USPATFULL on STN
       1999:128368 USPATFULL Method for identifying an OP-1 analog which binds an ALK-1 receptor
ΑN
TI
        Ichijo, Hidenori, Tokyo, Japan
IN
        Nishitoh, Hideki, Kanagawa-ken, Japan
        Sampath, Kuber T., Medway, MA, United States
PA
        Creative BioMolecules, Inc., Hopkinton, MA, United States (U.S.
        corporation)
        The Ludwig Institute for Cancer Research, New York, NY, United States
        (U.S. corporation)
       us 5968752
PΙ
                                   19991019
                                                                              <--
        US 1996-696268
                                   19960813 (8)
ΑI
       US 1995-2313P
PRAI
                               19950814 (60)
DT
       Utility
        Granted
FS
LN.CNT 2503
INCL
        INCLM: 435/007.200
        INCLS: 435/007.100; 530/350.000
NCL
               435/007.200
       NCLM:
       NCLS:
               435/007.100; 530/350.000
IC
        [6]
        ICM: G01N033-566
        ICS: C07K014-71; C07K014-705
EXF
        435/7.1; 435/7.2; 435/69.1; 436/501; 530/300; 530/350
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 146 OF 362 USPATFULL ON STN
AN
         1999:128130 USPATFULL
ΤI
         ErbB3 antibodies
         Akita, Robert, Hayward, CA, United States
IN
         Sliwkowski, Mark, San Carlos, CA, United States
         Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
         corporation)
PΙ
         us 5968511
                                        19991019
                                                                                         <--
         us 1997-827009
                                        19970325 (8)
ΑI
                                   19960327 (60)
         US 1996-46850P
PRAI
         Utility
DT
FS
         Granted
LN.CNT 2264
INCL
         INCLM: 424/141.100
         INCLS: 424/142.100; 424/143.100; 424/152.100; 424/155.100; 435/330.000; 435/334.000; 435/344.000; 435/007.100; 435/007.230; 530/388.150; 530/388.100; 530/388.220
NCL
         NCLM:
                  424/141.100
                  424/142.100; 424/143.100; 424/152.100; 424/155.100; 435/007.100;
         NCLS:
                  435/007.230; 435/330.000; 435/334.000; 435/344.000; 530/387.700;
                  530/388.100; 530/388.150; 530/388.220
IC
         Г61
         ICM: A61K039-395
         ICS: G01N033-574; C12N005-20; C07K016-00
         530/388.22; 530/388.1; 530/388.15; 530/387.7; 435/330; 435/334; 435/344; 435/7.23; 435/7.1; 424/141.1; 424/142.1; 424/143.1; 424/152.1; 424/155.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 147 OF 362 USPATFULL on STN
         1999:124909 USPATFULL
AN
TI
         Compositions and methods for treating bone deficit conditions
         Petrie, Charles, Woodinville, WA, United States
IN
         Orme, Mark W., Seattle, WA, United States
         Baindur, Nand, Edmonds, WA, United States
         Robbins, Kirk G., Renton, WA, United States
         Kontoyianni, Maria, Seattle, WA, United States
         Mundy, Gregory R., San Antonio, TX, United States
Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation)
US 596573
19991012
---
PA
PT
         US 1997-812141
                                        19970306 (8)
ΑI
         Continuation of Ser. No. US 1996-735874, filed on 23 Oct 1996, now
RLI
         abandoned
DT
         Utility
FS
         Granted
LN.CNT 1038
         INCLM: 514/316.000
INCL
         INCLS: 514/183.000; 514/247.000; 514/255.000; 514/256.000; 514/272.000; 514/351.000; 514/187.000; 514/275.000; 514/277.000; 514/299.000; 514/329.000; 514/330.000; 514/349.000; 514/350.000; 514/317.000;
                  514/357.000; 514/422.000
514/316.000
NCL
         NCLM:
                  514/183.000; 514/187.000; 514/247.000; 514/252.030; 514/252.050; 514/256.000; 514/272.000; 514/275.000; 514/277.000; 514/299.000; 514/317.000; 514/329.000; 514/330.000; 514/349.000; 514/350.000;
         NCLS:
                  514/351.000; 514/357.000; 514/422.000
IC
         ICM: A61K031-33
         ICS: A61K031-445; A61K031-495; A61K031-40
         514/183; 514/247; 514/255; 514/256; 514/272; 514/316; 514/351; 514/187; 514/275; 514/277; 514/299; 514/329; 514/330; 514/349; 514/350; 514/317; 514/357; 514/422
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 148 OF 362 USPATFULL ON STN
AN
         1999:124469 USPATFULL
TI
         Methods and compositions for targeting the vasculature of solid tumors
IN
         Thorpe, Philip E., Dallas, TX, United States
         Burrows, Francis J., San Diego, CA, United States
         Board of Regents, The University of Texas System, Austin, TX, United
PA
         States (U.S. corporation)
                                        19991012
PΙ
         US 5965132
         US 1994-350212
                                        19941205 (8)
AΙ
         Continuation-in-part of Ser. No. US 1994-205330, filed on 2 Mar 1994
RLI
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which is a continuation-in-part of Ser. No. US 1992-846349, filed on 5
          Mar 1992, now abandoned
DT
          Utility
FS
          Granted
LN.CNT 5943
INCL
          INCLM: 424/149.000
         INCLS: 424/088.000; 424/001.450; 424/139.100; 424/156.100; 424/183.100; 530/391.700; 530/391.900; 530/387.200; 530/807.000; 530/828.000; 435/070.100; 435/070.200; 435/182.200; 435/240.200
NCL
          NCLM:
                   424/001.490
                   424/001.450; 424/139.100; 424/156.100; 424/183.100; 435/070.100; 435/070.200; 530/387.200; 530/391.700; 530/391.900; 530/807.000;
          NCLS:
                    530/828.000
IC
          [6]
          ICM: A61K051-00
EXF 424/1.49; 424/88; 424/1.45; 424/139.1; 424/156.1; 424/183.1; 424/145.1; 424/158.1; 424/195.1; 424/195.11; 424/198.1; 530/391.7; 530/391.9; 530/387.2; 530/807; 530/828; 530/388.23; 530/388.24; 530/389.2; 435/70.1; 435/70.2; 435/172.2; 435/240.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 149 OF 362 USPATFULL ON STN
ΑN
          1999:121379 USPATFULL
ΤI
          Screening methods for cytokine inhibitors
IN
          Mak, Vivian, Menlo Park, CA, United States
          Adolor Corporation, Malvern, PA, United States (U.S. corporation)
PA
PΙ
          us 5962477
                                           19991005
         US 1998-97441 19980615 (9)
Continuation-in-part of Ser. No. WO 1995-US4677, filed on 11 Apr 1995
which is a continuation-in-part of Ser. No. US 1995-400234, filed on 3
ΑI
RLI
         Mar 1995, now abandoned which is a continuation-in-part of Ser. No. US 1994-271287, filed on 6 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-225991, filed on 12 Apr 1994,
          now abandoned
          Utility
DT
FS
          Granted
LN.CNT 5138
INCL
          INCLM: 514/327.000
          INCLS: 424/078.050
NCL
          NCLM:
                   514/327.000
                   424/078.050
          NCLS:
IC
          [6]
          ICM: A61K031-445
          514/327; 424/78.05
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 150 OF 362 USPATFULL ON STN
          1999:116976 USPATFULL
AN
TI
          Treatment methods for disease using co-localized cells and Sertoli cells
          obtained from a cell line
IN
          Selawry, Helena P., Rileyville, VA, United States
          Research Corporation Technologies, Inc., Tucson, AZ, United States (U.S.
PA
         corporation)
US 5958404
US 1996-660258
PΙ
                                           19990928
                                                                                               <--
         US 1996-660258 19960607 (8)
Continuation-in-part of Ser. No. US 1995-485340, filed on 7 Jun 1995, now patented, Pat. No. US 5849285 which is a continuation-in-part of
ΑI
RLI
          Ser. No. US 1995-421641, filed on 13 Apr 1995, now patented, Pat. No. US
          5725854 which is a continuation-in-part of Ser. No. US 1994-211695,
          filed on 13 Apr 1994, now abandoned
DT
          Utility
          Granted
FS
LN.CNT 2027
INCL
          INCLM: 424/093.700
          INCLS: 435/325.000; 435/373.000; 435/404.000
NCL
          NCLM:
                   424/093.700
          NCLS:
                   435/325.000; 435/373.000; 435/404.000
IC
          [6]
          ICM: A01N063-00
          ICS: C12N005-00; C12N005-02
EXF
          424/93.7; 435/325; 435/373; 435/404; 435/284.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 151 OF 362 USPATFULL on STN
          1999:113930 USPATFULL
AN
ΤI
          Thrombin receptor deficient transgenic mice
```

```
Leung, Wai-Ping, San Diego, CA, United States
ΙN
        Andrade-Gordon, Patricia, Doylestown, PA, United States
        Zhou, Lubing, East Brunswick, NJ, United States
        Ortho Pharmaceutical Corporation, Raritan, NJ, United States (U.S.
PA
        corporation)
        us 5955645
PΙ
                                    19990921
                                                                               <--
        us 1997-847953
ΑI
                                    19970422 (8)
                               19960423 (60)
PRAI
        US 1996-16070P
                               19960625 (60)
        US 1996-20544P
DT
        Utility
FS
        Granted
LN.CNT 1458
        INCLM: 800/018.000
INCL
        INCLS: 800/021.000; 800/022.000; 435/325.000; 435/455.000; 435/463.000
NCL
                800/018.000
        NCLM:
        NCLS:
                435/325.000; 435/455.000; 435/463.000; 800/021.000; 800/022.000
IC
        [6]
        ICM: C12N005-00
        ICS: C12N015-85; C12N015-00; C12N005-06
        800/2; 800/18; 800/21; 800/22; 435/325; 435/354; 435/320.1; 435/172.3;
EXF
        435/455; 435/463; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 152 OF 362 USPATFULL ON STN
        1999:109966 USPATFULL
ΑN
TI
        Opsonin-enhanced cells, and methods of modulating an immune response to
        an antigen
IN
        Segal, Andrew H., Boston, MA, United States
        Whitenead Institute for Biomedical Research, Cambridge, MA, United
PA
        States (U.S. corporation)
        us 5951976
PΙ
                                    19990914
                                                                               <--
        US 1997-826259
ΑI
                                    19970327 (8)
DT
        Utility
FŞ
        Granted
LN.CNT 2180
INCL
        INCLM: 424/093.210
        INCLS: 424/093.700; 435/325.000; 514/012.000; 514/021.000
               424/093.210
NCL
        NCLM:
        NCLS:
                424/093.700; 435/325.000; 514/012.000; 514/021.000
IC
        [6]
        ICM: A61K038-00
        ICS: C12N009-00; C12N005-06; A01N063-00
        424/93.21; 424/93.7; 435/325; 514/12; 514/21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 153 OF 362 USPATFULL on STN
AN
        1999:106452 USPATFULL
ΤI
        Compositions and methods for treating bone deficit conditions
IN
        Petrie, Charles, Woodinville, WA, United States
        Orme, Mark W., Seattle, WA, United States
        Baindur, Nand, Edmonds, WA, United States
        Robbins, Kirk G., Renton, WA, United States
       Mundy, Gregory R., San Antonio, TX, United States
Zymogenetic, Inc., Seattle, WA, United States (U.S. corporation)
Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation)
US 5948776
19990907
<--
PA
PΙ
                                    19970228 (8)
ΑI
        US 1997-808739
        Continuation of Ser. No. US 1996-736318, filed on 23 Oct 1996, now
RLI
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 1056
INCL
        INCLM: 514/222.500
        INCLS: 514/223.200;
                               514/223.800; 514/224.200; 514/226.500; 514/229.200;
                514/230.500;
                               514/255.000;
                                              514/258.000; 514/259.000;
                                                                            514/296.000;
                               514/311.000; 514/336.000; 514/345.000; 514/352.000; 514/365.000; 514/457.000; 514/367.000; 514/374.000; 514/385.000; 514/394.000; 514/396.000; 514/397.000;
                514/307.000;
                514/354.000;
                514/375.000;
                514/415.000; 514/443.000; 514/535.000
NCL
       NCLM:
                514/222.500
       NCLS:
                514/140.000; 514/223.200; 514/223.800; 514/224.200; 514/226.500;
                514/229.200; 514/230.500; 514/252.060; 514/255.050; 514/296.000;
                514/307.000; 514/311.000; 514/336.000; 514/345.000; 514/352.000;
                514/354.000; 514/365.000; 514/367.000; 514/374.000; 514/375.000; 514/385.000; 514/394.000; 514/396.000; 514/397.000; 514/415.000; 514/443.000; 514/457.000; 514/535.000
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IC
        [6]
        ICM: A61K031-165
        ICS: A61K031-215; A61K031-33

574/222.5; 574/223.2; 574/223.8; 574/224.2; 574/226.5; 574/229.2;

574/230.5; 574/255; 574/258; 574/259; 574/296; 574/307; 574/311;

574/336; 574/345; 574/352; 574/354; 574/457; 574/365; 574/367; 574/374;

574/375; 574/385; 574/394; 574/396; 574/397; 574/415; 574/443; 574/535;
EXF
        574/646
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 154 OF 362 USPATFULL on STN
L3
        1999:106302 USPATFULL
ΑN
TI
        Methods for the detection and isolation of biomolecules
IN
        Rothschild, Kenneth J., 97 Dorcar Rd., Newton, MA, United States 02159
        Sonar, Sanjay M., 1575 Tremont St., Apt. 306, Boston, MA, United States
        02120
        Olejnik, Jerzy, 1307 Commonwealth Ave., Allston, MA, United States
        02134
PΙ
        US 5948624
                                      19990907
        us 1997-978897
ΑI
                                      19971126 (8)
        Continuation of Ser. No. US 1995-487909, filed on 7 Jun 1995, now
RLI
        abandoned which is a continuation of Ser. No. US 1994-345807, filed on
        22 Nov 1994 which is a continuation-in-part of Ser. No. US 1994-240511,
        filed on 11 May 1994, now patented, Pat. No. US 5643722
DT
        Utility
FS
        Granted
LN.CNT 3916
INCL
        INCLM: 435/006.000
        INCLS: 435/004.000; 435/005.000; 435/091.100; 435/091.210; 424/130.100;
                 536/022.100; 536/023.100
                 435/006.000
NCL
        NCLM:
        NCLS:
                 424/130.100; 435/004.000; 435/005.000; 435/091.100; 435/091.210;
                 536/022.100; 536/023.100
IC
        [6]
        ICM: C12Q001-68
        ICS: C12P019-34; A61K039-395; C07H019-00
        435/4; 435/5; 435/6; 435/91.1; 435/91.2; 424/130.1; 536/22.1; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 155 OF 362 USPATFULL ON STN 1999:106108 USPATFULL
L3
AN
        Compositions and therapeutic methods using morphogenic proteins and
TI
        stimulatory factors
IN
        Lee, John C., San Antonio, TX, United States
        Yeh, Lee-Chuan C., San Antonio, TX, United States
PA
        Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
PΙ
        US 5948428
                                      19990907
        US 1996-761468
ΑI
                                      19961206 (8)
RLI
        Continuation-in-part of Ser. No. US 1995-570752, filed on 12 Dec 1995
DΤ
        Utility
FS
        Granted
LN.CNT 3767
INCL
        INCLM: 424/426.000
        INCLS: 523/114.000; 523/115.000; 623/016.000; 530/353.000
                 424/426.000
NCL
        NCLM:
                 523/114.000; 523/115.000; 530/353.000
        NCLS:
IC
        [6]
        ICM: A61F002-28
        ICS: A61K038-17
EXF
        424/426; 623/16; 523/114; 523/115; 530/356; 530/353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 156 OF 362 USPATFULL ON STN 1999:102423 USPATFULL
L3
ΑN
TI
        Method for making non-crosslinked protein particles for therapeutic and
        diagnostic use
        Yen, Richard C. K., Glendora, CA, United States
IN
PA
        Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
PΙ
        US 5945033
                                      19990831
        US 1996-747137
ΑI
                                      19961112 (8)
        Continuation of Ser. No. US 1994-212546, filed on 14 Mar 1994, now
RLI
        patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15
```

Jan 1991, now abandoned

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DT
        Utility
FS
        Granted
LN.CNT
        3655
INCL
        INCLM: 252/314.000
        INCLS: 424/001.290; 424/499.000; 252/302.000; 428/402.000; 428/402.240; 427/213.300; 427/213.330; 427/213.310
                516/077.000
NCL
        NCLM:
        NCLS:
                424/001.290; 424/499.000; 427/213.300; 427/213.310; 427/213.330;
                428/402.000; 428/402.240
IC
        [6]
        ICM: B01J013-00
        ICS: A61K009-50; B32B005-16
EXF
        424/499; 424/1.29; 424/1.37; 424/489; 424/491; 264/4.3; 264/4; 264/4.1;
        264/5; 427/213.33; 427/213; 427/213.31; 428/402.2; 428/402.24; 428/402; 514/832; 514/965; 435/177; 252/302; 252/314
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 157 OF 362 USPATFULL on STN
L3
        1999:96395 USPATFULL
ΑN
TT
        Compositions and methods for treating bone deficit conditions
        Petrie, Charles, Woodinville, WA, United States
IN
        Orme, Mark W., Seattle, WA, United States
        Baindur, Nand, Edmonds, WA, United States
        Robbins, Kirk G., Renton, WA, United States
        Mundy, Gregory R., San Antonio, TX, United States
        Zymogenetic, Inc., Seattle, WA, United States (U.S. corporation)
Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation)
US 5939444
19990817
---
PA
PΙ
        US 1997-808740
                                    19970228 (8)
ΑI
        Continuation of Ser. No. US 1996-735873, filed on 23 Oct 1996, now
RLI
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 1003
INCL
        INCLM: 514/367.000
        INCLS: 514/369.000; 514/370.000; 514/371.000
NCL
        NCLM:
                514/367.000
        NCLS:
                514/369.000; 514/370.000; 514/371.000
IC
        [6]
        ICM: A61K031-421
        514/369; 514/370; 514/371; 514/367
EXF
     ANSWER 158 OF 362 USPATFULL on STN
L3
        1999:92566 USPATFULL
AN
TI
        Methods and compositions of growth control for cells encapsulated within
        bioartificial organs
IN
        Schinstine, Malcolm, Bristol, RI, United States
        Shoichet, Molly S., Canton, MA, United States
        Gentile, Frank T., Warwick, RI, United States
        Hammang, Joseph P., Barrington, RI, United States
        Holland, Laura M., Providence, RI, United States
       Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
        Aebischer, Patrick, Lutry, Switzerland
CytoTherapeutics, Inc., United States (U.S. corporation)
PA
PΙ
        us 5935849
                                   19990810
                                                                               <--
ΑI
        US 1994-279773
                                    19940720 (8)
DT
        Utility
FS
        Granted
LN.CNT 2234
INCL
        INCLM: 435/325.000
        INCLS: 435/375.000; 435/377.000; 435/400.000
                435/325.000
NCL
        NCLM:
        NCLS:
                435/375.000; 435/377.000; 435/400.000
IC
        [6]
        ICM: C12N005-00
EXF
        435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;
        435/375; 435/377; 435/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 159 OF 362 USPATFULL on STN
        1999:85562 USPATFULL
AN
        Carbohydrate-directed cross-linking reagents
ΤI
IN
        Ashkenazi, Avi J., San Mateo, CA, United States
        Chamow, Steven M., San Mateo, CA, United States
```

```
Kogan, Timothy P., Sugar Land, TX, United States
PA
         Genentech, Inc., South San Francisco, CA, United States (U.S.
         corporation)
        us 5929211
us 1997-923590
PΙ
                                       19990727
                                       19970904 (8)
ΑI
        Continuation of Ser. No. US 1995-415018, filed on 31 Mar 1995 which is a continuation of Ser. No. US 1993-115404, filed on 1 Sep 1993, now abandoned which is a division of Ser. No. US 1992-926077, filed on 5 Aug 1992, now patented, Pat. No. US 5329028, issued on 12 Jul 1994
RLI
DT
         Utility
FS
         Granted
LN.CNT 1082
         INCLM: 530/351.000
INCL
         INCLS: 530/359.000; 530/380.000; 530/387.100; 530/389.100; 530/389.200;
                 530/391.100; 530/391.300; 530/391.500; 530/391.700; 530/391.900;
                 530/395.000; 530/396.000; 530/397.000; 530/398.000; 530/399.000; 424/085.100; 424/178.100; 424/179.100; 424/194.100; 424/195.110;
                  548/544.000;
                                 548/546.000
                  530/351.000
NCL
         NCLM:
                 424/085.100; 424/178.100; 424/179.100; 424/194.100; 424/195.110;
         NCLS:
                 530/359.000; 530/380.000; 530/387.100; 530/389.100; 530/389.200; 530/391.100; 530/391.500; 530/391.700; 530/391.900; 530/395.000; 530/396.000; 530/397.000; 530/398.000; 530/399.000;
                  548/544.000; 548/546.000
IC
         [6]
         ICM: C07K015-14
         ICS: C07D2O7-452
         548/546; 548/544; 548/547; 548/548; 548/549; 530/351; 530/359;
EXF
        530/387.1; 530/395; 530/396; 530/397; 530/398; 530/399; 530/380; 530/389.1; 530/389.2; 530/391.1; 530/391.3; 530/391.5; 530/391.7; 530/391.9; 514/8; 514/12; 514/21; 424/85.1; 424/178.1; 424/179.1; 424/194.1; 424/195.11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 160 OF 362 USPATFULL ON STN
AN
         1999:85291 USPATFULL
ΤI
         Morphogen-responsive signal transducer and methods of use thereof
ΙN
         Sampath, Kuber T., Holliston, MA, United States
         Takeda, Kohsuke, Ichikawa, Japan
         Ichijo, Hidenori, Tokyo, Japan
PΑ
        Creative BioMolecules, Inc., Boston, MA, United States (U.S.
         corporation)
PΙ
        us 5928940
                                       19990727
                                                                                      <--
        US 1996-727118
ΑI
                                       19961008 (8)
        US 1996-25311P
PRAI
                                 19960924 (60)
        Utility
DT
FS
         Granted
LN.CNT 2733
INCL
         INCLM: 435/325.000
         INCLS: 435/006.000; 435/007.100; 435/320.100; 536/023.500; 536/024.310;
                 935/009.000; 935/066.000
NCL
        NCLM:
                 435/325.000
        NCLS:
                 435/006.000; 435/007.100; 435/320.100; 536/023.500; 536/024.310
IC
         [6]
         ICM: C12N005-00
        ICS: C12N015-00; C07H021-04
EXF
         536/23.1; 536/23.5; 536/24.1; 536/24.5; 435/6; 435/7.1; 435/320.1;
         435/325; 935/9; 935/66
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 161 OF 362 USPATFULL on STN
        1999:81535 USPATFULL
AN
TI
        Canine granulocyte macrophage colony stimulating factor
IN
        Nash, Richard A., Seattle, WA, United States
        Storb, Rainer, Seattle, WA, United States
PA
        Fred Hutchinson Cancer Research Center, Seattle, WA, United States (U.S.
        corporation)
        us 5925343
                                       19990720
PΙ
                                                                                      <--
        US 1997-902513
                                       19970729 (8)
ΑI
RLI
        Division of Ser. No. US 1994-259696, filed on 14 Jun 1994, now patented,
        Pat. No. US 5702919 which is a continuation of Ser. No. US 1990-616678,
        filed on 21 Nov 1990, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 1239
INCL
        INCLM: 424/085.100
```

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INCLS: 530/351.000; 530/395.000
NCL
        NCLM:
               424/085.100
        NCLS:
               530/351.000; 530/395.000
IC
        [6]
        ICM: C07K014-535
        530/395; 530/351; 424/85.1; 514/2; 514/8; 514/12
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 162 OF 362 USPATFULL on STN
ΑN
        1999:78758 USPATFULL
TI
        Methods for treating bone deficit conditions with benzothiazole
        Petrie, Charles, Woodinville, WA, United States
IN
        Orme, Mark W., Seattle, WA, United States
        Baindur, Nand, Edmonds, WA, United States
        Robbins, Kirk G., Renton, WA, United States
       Hurley, Laurence H., Austin, TX, United States
Kerwin, Sean M., Round Rock, TX, United States
Mundy, Gregory R., San Antonio, TX, United States
       Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
OsteoScreen, Inc., San Antonio, TX, United States (U.S. corporation)
PA
        University of Texas at Austin, Austin, TX, United States (U.S.
        corporation)
        US 5922753
PΙ
                                   19990713
ΑI
        US 1997-808742
                                  19970228 (8)
RLI
        Continuation of Ser. No. US 1996-735881, filed on 23 Oct 1996, now
        abandoned
DT
        Utility
        Granted
FS
LN.CNT 965
        INCLM: 514/447.000
INCL
        INCLS: 514/430.000; 514/439.000; 514/443.000
NCL
               514/447.000
        NCLM:
        NCLS:
               514/430.000; 514/439.000; 514/443.000
IC
        [6]
        ICM: A61K031-38
        ICS: A61K031-385
        514/447; 514/430; 514/439; 514/443
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 163 OF 362 USPATFULL ON STN 1999:78555 USPATFULL
L3
ΑN
        Process for screening substances having a modulating effect on an
ΤI
        interleukin-5 receptor mediated cellular signal transmission pathway
ΙN
        Czernilofsky, Armin Peter, Vienna, Austria
        Weyer, Ulrike, Vienna, Austria
        Young, Ian G., Hawker, Australia
PA
        Boehringer Ingelheim International GmbH, Germany, Federal Republic of
        (non-U.S. corporation)
        US 5922549
                                  19990713
PI
        wo 9428170
                     19941208
                                                                            <--
ΑI
        us 1996-553304
                                   19960529 (8)
        WO 1994-EP1735
                                   19940527
                                   19960529
                                              PCT 371 date
                                   19960529
                                              PCT 102(e) date
PRAI
        DE 1993-4317577
                              19930527
DT
        Utility
FS
        Granted
LN.CNT 1279
INCL
        INCLM: 435/007.200
        INCLS: 435/007.100; 435/007.210; 435/007.330; 435/069.100; 435/325.000;
               435/352.000; 435/363.000; 435/366.000; 435/252.300
               435/007.200
NCL
        NCLM:
        NCLS:
               435/007.100; 435/007.210; 435/007.330; 435/069.100; 435/252.300;
               435/325.000; 435/352.000; 435/363.000; 435/366.000
IC
        [6]
        ICM: G01N033-566
        435/7.1; 435/7.21; 435/7.33; 435/69.1; 435/325; 435/352; 435/363;
EXF
        435/366: 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 164 OF 362 USPATFULL on STN
        1999:75664 USPATFULL
AN
        Compositions and methods for treating bone deficit conditions
TI
IN
        Petrie, Charles, Woodinville, WA, United States
       Orme, Mark W., Seattle, WA, United States
Baindur, Nand, Edmonds, WA, United States
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Robbins, Kirk G., Renton, WA, United States
       Kontoyianni, Maria, Seattle, WA, United States
       Mundy, Gregory R., San Antonio, TX, United States
       Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
Osteoscreen, Inc., San Antonio, TX, United States (U.S. corporation)
PA
PΙ
       us 5919808
                                  19990706
       us 1997-808743
ΑI
                                  19970228 (8)
       Continuation of Ser. No. US 1996-735876, filed on 23 Oct 1996, now
RLI
       abandoned
DT
       Utility
       Granted
FS
LN.CNT 975
       INCLM: 514/372.000
INCL
       INCLS: 514/369.000; 514/399.000; 514/398.000; 514/376.000; 514/377.000;
               514/385.000; 514/374.000; 514/395.000
NCL
       NCLM:
               514/372.000
               514/369.000; 514/374.000; 514/376.000; 514/377.000; 514/385.000; 514/395.000; 514/398.000; 514/399.000
       NCLS:
       [6]
IC
       ICM: A61K031-425
       ICS: A61K031-415; A61K031-42
       514/369; 514/399; 514/398; 514/372; 514/374; 514/376; 514/377; 514/395
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 165 OF 362 USPATFULL on STN
L3
       1999:75500 USPATFULL
AN
TT
       Methods and compositions for the use of apurinic/apyrimidinic
       endonucleases
IN
       Kelley, Mark R., Zionsville, IN, United States
       Duguid, John, Brownsburg, IN, United States
Eble, John, Indianapolis, IN, United States
       Advanced Research & Technology Institute, Bloomington, IN, United States
PA
        (U.S. corporation)
       US 5919643
PΙ
                                  19990706
                                                                           <--
       us 1997-872719
                                  19970611 (8)
ΑI
                             19960611 (60)
PRAI
       US 1996-19561P
       US 1996-19602P
                             19960611 (60)
DT
       Utility
       Granted
FS
LN.CNT 4677
       INCLM: 435/019.000
INCL
       INCLS: 435/199.000
               435/019.000
NCL
       NCLM:
               435/199.000
       NCLS:
IC
        [6]
       ICM: C12Q001-44
       ICS: C12N009-22
EXF
       435/19; 435/199
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 166 OF 362 USPATFULL on STN
AN
       1999:72602 USPATFULL
TI
       Conjugates of dithiocarbamates with pharmacologically active agents and
       uses therefore
IN
       Lai, Ching-San, Encinitas, CA, United States
PA
       Medinox, Inc., San Diego, CA, United States (U.S. corporation)
                                  19990629
       us 5916910
PΙ
       us 1997-869158
ΑI
                                  19970604 (8)
DT
       Utility
FS
       Granted
LN.CNT 1842
INCL
       INCLM: 514/423.000
       INCLS: 514/514.000; 548/564.000; 548/573.000; 558/235.000
NCL
       NCLM:
               514/423.000
       NCLS:
               514/514.000; 548/564.000; 548/573.000; 558/235.000
IC
       [6]
       ICM: C07D207-04
       ICS: C07D2O7-30; A61K031-27; A61K031-40
       514/514; 514/423; 548/565; 548/573; 558/235
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 167 OF 362 USPATFULL on STN
ΑN
       1999:72563 USPATFULL
ΤI
       Compositions and therapeutic methods using morphogenic proteins and
       stimulatory factors
IN
       Lee, John C., San Antonio, TX, United States
```

```
Yeh, Lee-Chuan C., San Antonio, TX, United States
PA
        Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
PΙ
        us 5916870
                                  19990629
        US 1998-158220
ΑI
                                   19980922
       Division of Ser. No. US 1998-27873, filed on 23 Feb 1998 which is a
RLI
        division of Ser. No. US 1995-570752, filed on 12 Dec 1995
DT
        Utility
FS
        Granted
LN.CNT 3176
INCL
        INCLM: 514/002.000
        INCLS: 514/021.000; 623/011.000; 623/012.000; 623/016.000
NCL
               514/002.000
        NCLM:
        NCLS:
               514/021.000
IC
        [6]
        ICM: A61K038-00
        ICS: A61F002-02; A61F002-04; A61F002-28
EXF
        514/2; 514/21; 623/11; 623/12; 623/10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 168 OF 362 USPATFULL on STN
AN
        1999:69622 USPATFULL
TI
        Screening assay for the identification of agents which alter expression
        of PTH-rP
IN
       Mundy, Gregory R., San Antonio, TX, United States
        Gallwitz, Wolfgang E., San Antonio, TX, United States
PA
        Osteo Screen, San Antonio, TX, United States (U.S. corporation)
                                  19990622
        us 5914233
PΙ
        us 1997-915868
                                  19970821 (8)
ΑI
        US 1996-25215P
PRAI
                              19960823 (60)
DT
        Utility
       Granted
FS
LN.CNT 1391
INCL
        INCLM: 435/006.000
        INCLS: 435/007.100; 435/007.210; 435/007.230; 435/069.100; 435/029.000;
               435/375.000; 436/501.000
NCL
        NCLM:
               435/006.000
        NCLS:
               435/007.100; 435/007.210; 435/007.230; 435/029.000; 435/069.100;
               435/375.000; 436/501.000
IC
        [6]
        ICM: C12Q001-68
        ICS: G01N033-566; C12N005-10
        435/6; 435/7.1; 435/7.2; 435/7.21; 435/7.23; 435/69.1; 435/29; 435/375;
EXF
        436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 169 OF 362 USPATFULL ON STN
ΑN
        1999:63096 USPATFULL
TI
        Compositions and methods for the delivery of biologically active
       molecules using genetically altered cells contained in biocompatible
        immunoisolatory capsules
IN
        Baetge, Edward E., Barrington, RI, United States
       Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
PA
       CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PΙ
       US 5908623
                                  19990601
ΑI
       us 1995-450862
                                  19950525 (8)
RLI
       Continuation-in-part of Ser. No. WO 1994-US9299, filed on 12 Aug 1994
       which is a continuation-in-part of Ser. No. US 1993-105278, filed on 12
       Aug 1993, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2408
INCL
       INCLM: 424/093.210
       INCLS: 424/093.200
NCL
       NCLM:
               424/093.210
       NCLS:
               424/093.200
IC
       [6]
       ICM: A01N063-00
EXF
       424/93.21; 424/408; 424/422; 424/424; 424/93.1; 424/93.2; 435/284.1;
       435/285.1; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 170 OF 362 USPATFULL ON STN
```

```
1999:56457 USPATFULL
ΑN
TI
        Cartilage induction by bone morphogenetic proteins
IN
        Hattersley, Gary, Cambridge, MA, United States Wolfman, Neil M., Dover, MA, United States
        Morris, Elisabeth A., Southboro, MA, United States
Rosen, Vicki A., Chestnut Hill, MA, United States
        Genetics Institute, Inc., Cambridge, MA, United States (U.S.
PA
        corporation)
PΙ
        us 5902785
                                     19990511
ΑI
        us 1996-646193
                                     19960507 (8)
        Continuation-in-part of Ser. No. US 1995-467110, filed on 6 Jun 1995,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 811
INCL
        INCLM: 514/002.000
                514/008.000; 514/012.000
        INCLS:
                514/002.000
NCL
        NCLM:
                514/008.000; 514/012.000
        NCLS:
IC
        [6]
        ICM: A61K038-16
        ICS: A61K038-18
        514/2; 514/8; 514/12
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 171 OF 362 USPATFULL ON STN
ΑN
        1999:40569 USPATFULL
TI
        Carbohydrate-directed cross-linking reagents
        Ashkenazi, Avi J., San Mateo, CA, United States
Chamow, Steven M., San Mateo, CA, United States
Kogan, Timothy P., Suger Land, TX, United States
ΙN
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
PΙ
        US 5889155
                                     19990330
ΑI
        US 1995-415018
                                     19950331 (8)
        Continuation of Ser. No. US 1993-115404, filed on 1 Sep 1993, now
RLI
        abandoned which is a division of Ser. No. US 1992-926077, filed on 5 Aug
        1992, now patented, Pat. No. US 5329028, issued on 12 Jul 1994
DT
        Utility
FS
        Granted
LN.CNT
        1075
        INCLM: 530/351.000
INCL
        INCLS: 530/391.100; 530/391.300; 530/391.500; 530/391.700; 530/391.900;
                530/395.000; 530/396.000; 530/397.000; 530/398.000; 514/008.000;
                514/012.000; 514/021.000; 424/085.100; 424/178.100; 424/179.100;
                424/194.100; 424/195.110
NCL
        NCLM:
                530/351.000
        NCLS:
                424/085.100; 424/178.100; 424/179.100; 424/194.100; 424/195.110;
                530/391.100; 530/391.300; 530/391.500; 530/391.700; 530/391.900;
                530/395.000; 530/396.000; 530/397.000; 530/398.000
IC
        [6]
        ICM: C07K015-14
        548/546; 530/351; 530/391.1; 530/391.3; 530/391.5; 530/391.7; 530/391.9; 530/395; 530/396; 530/397; 530/398; 514/8; 514/12; 514/21; 424/85.1; 424/178.1; 424/179.1; 424/194.1; 424/195.11
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 172 OF 362 USPATFULL on STN
ΑN
        1999:40383 USPATFULL
        Treatment of bone disorders with adrenomedullin
TI
IN
        Coy, David H., New Orleans, LA, United States
        Cornish, Jillian, Mission Bay, New Zealand
        Reid, Ian Reginald, Mt. Albert, New Zealand
        Cooper, Garth James Smith, Herne Bay, New Zealand
PA
        Auckland UniServices Limited, Auckland, New Zealand (non-U.S.
        corporation)
        The Administrators of The Tulane Educational Fund, New Orleans, LA,
        United States (U.S. corporation)
PΙ
        us 5888963
                                    19990330
                                                                                 <--
        US 1996-634562
AΙ
                                    19960418 (8)
DT
        Utility
        Granted
FS
        517
LN.CNT
INCL
        INCLM: 514/002.000
        INCLS: 514/012.000; 424/198.100; 424/422.000; 424/434.000; 530/300.000; 530/324.000; 530/325.000; 530/336.000; 530/326.000; 930/010.000
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NCL
       NCLM:
              514/002.000
       NCLS:
              424/198.100; 424/422.000; 424/434.000; 514/012.000; 530/300.000;
               530/324.000; 530/325.000; 530/326.000; 530/336.000; 930/010.000
       [6]
IC
       ICM: A01N037-18
       ICS: C07K014-00; C07K014-51
       424/434; 424/422; 424/198.1; 514/2; 514/12; 530/300; 530/324; 530/325;
EXF
       530/333; 530/326; 930/10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 173 OF 362 USPATFULL on STN
       1999:40236 USPATFULL
ΑN
TI
       Cell cultures of and cell culturing method for nontransformed
                                  ***parathyroid***
       pancreatic, thyroid, and
                                                        cells
IN
       Coon, Hayden G., Gaithersburg, MD, United States
       Ambesi-Impiombato, Francesco Saverio, Tricesimo, Italy
       Curcio, Francesco, Pagnacco, Italy
       Human Cell Cultures Inc., East Sebago, ME, United States (U.S.
PA
       corporation)
       US 5888816
PT
                                19990330
       us 1995-480022
                                19950607 (8)
ΑI
       Continuation of Ser. No. US 1993-83772, filed on 30 Jun 1993, now
RLI
       abandoned which is a continuation-in-part of Ser. No. US 1993-44010,
       filed on 8 Apr 1993, now abandoned
       Utility
DT
FS
       Granted
LN.CNT 1992
INCL
       INCLM: 435/366.000
       INCLS: 435/325.000; 435/378.000; 435/382.000; 435/383.000; 435/391.000;
              435/392.000; 435/404.000; 435/408.000
              435/366.000
NCL
       NCLM:
       NCLS:
              435/325.000; 435/378.000; 435/382.000; 435/383.000; 435/391.000;
              435/392.000; 435/404.000; 435/408.000
IC
       [6]
       ICM: C12N005-00
       ICS: C12N005-02
EXF
       435/240.2; 435/240.21; 435/240.3; 435/240.31; 435/404; 435/408; 435/325;
       435/366; 435/378; 435/382; 435/383; 435/391; 435/392
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 174 OF 362 USPATFULL ON STN
       1999:40233 USPATFULL
ΑN
TI
       Monoclonal antibodies against human pancreatic islet cells
       Endl, Josef, Weilheim, Germany, Federal Republic of
IN
       Brandt, Michael, Iffedorf, Germany, Federal Republic of
       Jungfer, Herbert, Starnberg, Germany, Federal Republic of
       Albert, Winfried, Eberfing, Germany, Federal Republic of
       Kientsch-Engel, Rosemarie, Feldafing, Germany, Federal Republic of
       Scherbaum, Werner, Ulm, Germany, Federal Republic of
       Richter, Wiltrud, Ulm, Germany, Federal Republic of
Eiermann, Thomas, Ulm, Germany, Federal Republic of
PA
       Boehringer Mannheim GmbH, Germany, Federal Republic of (non-U.S.
       corporation)
PΙ
       US 5888813
                                19990330
                                                                       <--
ΑI
       US 1995-554796
                                19951107 (8)
       Continuation of Ser. No. US 1993-173490, filed on 27 Dec 1993, now
RLI
       abandoned which is a continuation of Ser. No. US 1992-835755, filed on
       13 Feb 1992, now abandoned
PRAI
       DE 1991-4104498
                            19910214
       DE 1991-4129849
                            19910907
       Utility
DT
FS
       Granted
LN.CNT
       711
       INCLM: 435/338.000
INCL
       INCLS: 435/372.200; 436/506.000; 530/388.150; 530/413.000
              435/338.000
NCL
       NCLM:
       NCLS:
              435/372.200; 436/506.000; 530/388.150; 530/413.000
       [6]
IC
       ICM: C12N005-08
       ICS: C07K016-18
       435/7.1; 435/7.4; 435/7.5; 435/7.9; 435/70.21; 435/965; 435/338;
EXF
       435/372.2; 424/85.8; 436/506; 436/548; 530/303; 530/413; 530/845;
       530/388.15; 530/387.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 175 OF 362 USPATFULL ON STN
```

```
1999:40186 USPATFULL
ΑN
       Human fas gene promoter region
TI
IN
       Mountz, John D., Birmingham, AL, United States
       Liu, Changdan, Alabaster, AL, United States
       Cheng, Jianhua, Alabaster, AL, United States
       Koopman, William J., Indian Springs, AL, United States
Zhou, Tong, W. Stonebrook Pl., AL, United States
       UAB Research Foundation, Birmingham, AL, United States (U.S.
PΑ
       corporation)
PΙ
       us 5888764
                                 19990330
                                                                         <--
                                 19950120 (8)
ΑI
       US 1995-377522
       Utility
DT
       Granted
FS
LN.CNT 2944
       INCLM: 435/069.100
TNCL
       INCLS: 435/172.300; 435/252.300; 435/320.100; 435/325.000; 536/023.500;
               536/023.510; 536/024.100; 536/024.310
               435/069.100
NCL
       NCLM:
               435/252.300; 435/320.100; 435/325.000; 435/455.000; 435/458.000;
       NCLS:
               435/471.000; 435/472.000; 435/476.000; 536/023.500; 536/023.510;
               536/024.100; 536/024.310
       [6]
TC
       ICM: C12N001-21
       ICS: C12N005-10; C12N015-11; C12P021-00
       536/24.1; 536/24.31; 536/23.5; 536/23.51; 435/320.1; 435/325; 435/69.1;
EXF
       435/252.3; 435/172.3; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 176 OF 362 USPATFULL on STN
L3
       1999:37140 USPATFULL
ΑN
TI
       Anti-angiogenic compositions and methods of use
       Hunter, William L., Vancouver, Canada
IN
       Machan, Lindsay S., Vancouver, Canada
       Arsenault, A. Larry, Paris, Canada
       Angiotech Pharmaceuticals Inc., Vancouver, Canada (non-U.S. corporation)
PA
                                 19990323
PΙ
       US 5886026
ΑI
       US 1995-472413
                                 19950607 (8)
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned
RLI
       which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19
       Jul 1993, now abandoned
PRAI
       WO 1994-CA373
                             19940719
       Utility
DΤ
FS
       Granted
LN.CNT 4997
INCL
       INCLM: 514/449.000
NCL
       NCLM:
              514/449.000
IC
       [6]
       ICM: A61K031-335
EXF
       514/250; 514/210; 514/449; 514/886; 514/825
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 177 OF 362 USPATFULL ON STN
ΑN
       1999:30363 USPATFULL
TI
       Administration of thrombopoietin on a single day only
       Thomas, Griffith Roger, Burlingame, CA, United States
Genentech, Inc., South San Francisco, CA, United States (U.S.
IN
PA
       corporation)
PΙ
       us 5879673
                                 19990309
                                                                         <--
ΑI
       US 1996-697631
                                 19960828 (8)
       Continuation-in-part of Ser. No. US 1996-591925, filed on 25 Jan 1996,
RLI
       now abandoned And a continuation of Ser. No. US 1996-641443, filed on
       29 Apr 1996, now abandoned
DT
       Utility
       Granted
FS
LN.CNT
       1818
INCL
       INCLM: 424/085.100
       INCLS: 424/192.100; 424/193.100; 435/069.500; 435/069.700; 530/351.000;
               530/402.000
NCL
       NCLM:
               424/085.100
       NCLS:
               424/192.100; 424/193.100; 435/069.500; 435/069.700; 530/351.000;
               530/402.000
IC
       [6]
       ICM: A61K038-19
       530/351; 530/402; 435/69.1; 435/69.5; 435/172.1; 435/69.7; 424/85.1;
EXF
       424/192.1; 424/193.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L3
     ANSWER 178 OF 362 USPATFULL on STN
ΑN
       1999:27758 USPATFULL
TI
       Compacted nucleic acids and their delivery to cells
       Hanson, Richard W., Cleveland Heights, OH, United States
Perales, Jose C., Cleveland Heights, OH, United States
Ferkol, Thomas W., Euclid, OH, United States
IN
PA
       Case Western Reserve University, Cleveland, OH, United States (U.S.
       corporation)
       Ohio University, Athens, OH, United States (U.S. corporation)
PT
       us 5877302
                                  19990302
                                                                          <--
                   19950928
       wo 9525809
                                                                          <--
       US 1997-716415
                                  19970212 (8)
ΑI
       wo 1995-us3677
                                  19950323
                                  19970212
                                            PCT 371 date
                                  19970212
                                            PCT 102(e) date
RLI
       Continuation-in-part of Ser. No. US 1994-216534, filed on 23 Mar 1994,
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 3650
INCL
       INCLM: 536/023.100
NCL
       NCLM: 536/023.100
IC
        [6]
        ICM: C12N015-11
EXF
       435/172.3; 435/91.1; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 179 OF 362 USPATFULL on STN
AN
        1999:27435 USPATFULL
       Nucleic acid molecules coding for tumor suppressor proteins and methods
TI
       for their isolation
       Spengler, Dietmar, Munich, Germany, Federal Republic of
IN
       Journot, Laurent, Pignan, France
       Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V., Berlin,
PA
       Germany, Federal Republic of (non-U.S. corporation)
       CNRS, Montpellier, France (non-U.S. corporation)
       US 5876972
                                 19990302
PΙ
                                                                          <--
       US 1996-718661
ΑI
                                 19960923 (8)
       Utility
DT
FS
       Granted
LN.CNT 2193
INCL
       INCLM: 435/069.100
       INCLS: 435/172.300; 435/252.300; 435/325.000; 435/410.000; 435/320.100;
               536/023.500
               435/069.100
NCL
       NCLM:
       NCLS:
               435/006.000; 435/252.300; 435/320.100; 435/325.000; 435/410.000;
               536/023.500
IC
       [6]
       ICM: C12P021-00
       ICS: C12N015-12
EXF
       435/172.3; 435/320.1; 435/252.3; 435/325; 435/410; 435/69.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 180 OF 362 USPATFULL on STN
ΑN
       1999:22200 USPATFULL
TI
       Antibody having binding specificity to
                                                   ***parathyroid***
                                                                          hormone
       related protein (PTHrP) and kit comprising the same
IN
       Martin, Thomas J., Kew, Australia
       Moseley, Jane M., North Balwyn, Australia
       Kemp, Bruce E., Kew, Australia
       Wettenhall, Richard E. H., Camberwell, Australia
PA
       The University of Melbourne, Victoria, Australia (non-U.S. corporation)
       US 5872221
US 1993-8696
PΙ
                                 19990216
       US 1993-8696 19930125 (8)
Division of Ser. No. US 1991-715280, filed on 14 Jun 1991, now patented,
ΑI
RLI
       Pat. No. US 5460978 which is a division of Ser. No. US 1988-199235,
       filed on 9 May 1988, now patented, Pat. No. US 5116952
                             19870213
PRAI
       AU 1987-349
       AU 1996-702786
                             19960718
DT
       Utility
FS
       Granted
LN.CNT 942
       INCLM: 530/388.850
INCL
       INCLS: 530/387.700; 530/387.900; 530/389.100; 530/389.200; 530/389.700;
               530/388.240; 530/388.230; 530/388.800; 530/391.100; 530/391.300;
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530/326.000; 530/327.000; 530/324.000; 530/350.000; 530/388.260; 436/518.000; 435/975.000
                 530/388.850
NCL
        NCLM:
                 435/975.000; 436/518.000; 530/324.000; 530/326.000; 530/327.000; 530/350.000; 530/387.700; 530/387.900; 530/388.230; 530/388.240; 530/388.260; 530/388.800; 530/389.100; 530/389.200; 530/389.700; 530/391.300
        NCLS:
IC
         [6]
        ICM: C07K016-18
        ICS: C07K016-24; C07K016-44; C07K016-40
        530/387.7; 530/387.9; 530/389.1; 530/389.2; 530/389.7; 530/388.24; 530/388.23; 530/388.8; 530/381.1; 530/391.3; 530/326; 530/327; 530/324;
EXF
        530/350; 530/288.26; 530/388.85; 436/518; 435/240.27; 435/70.21; 435/975; 435/326
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 181 OF 362 USPATFULL on STN 1999:18912 USPATFULL
L3
AN
        Method of determining DNA sequence preference of a DNA-binding molecule
TI
IN
        Edwards, Cynthia A., Menlo Park, CA, United States
        Cantor, Charles R., Boston, MA, United States
        Andrews, Beth M., Maynard, MA, United States
        Turin, Lisa M., Redwood City, CA, United States
        Fry, Kirk E., Palo Alto, CA, United States
PΑ
        Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.
        corporation)
        US 5869241
US 1995-475228
PΙ
                                      19990209
                                                                                   <--
ΑI
                                      19950607 (8)
        Division of Ser. No. US 1993-171389, filed on 20 Dec 1993, now patented,
RLI
        Pat. No. US 5578444 which is a continuation-in-part of Ser. No. US
        1993-123936, filed on 17 Sep 1993, now patented, Pat. No. US 5726014 which is a continuation-in-part of Ser. No. US 1992-996783, filed on 23
        Dec 1992, now patented, Pat. No. US 5693463 which is a
        continuation-in-part of Ser. No. US 1991-723618, filed on 27 Jun 1991,
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 9840
INCL
        INCLM: 435/006.000
        INCLS: 435/911.000; 435/912.000; 935/077.000; 935/078.000
                 435/006.000
NCL
        NCLM:
        NCLS:
                435/091.100; 435/091.200
IC
         [6]
        ICM: C12Q001-68
        ICS: C12P019-34
EXF
        435/6; 435/91.1; 435/91.2; 935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 182 OF 362 USPATFULL on STN
L3
        1999:18720 USPATFULL
ΑN
        Altered polypeptides with increased half-life
TI
        Presta, Leonard G., San Francsico, CA, United States
Snedecor, Bradley R., Portola Valley, CA, United States
Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)
IN
PΑ
PΙ
        us 5869046
                                     19990209
ΑI
        us 1995-422092
                                     19950414 (8)
DT
        Utility
FS
        Granted
LN.CNT 3287
        INCLM: 424/133.100
INCL
        INCLS: 424/153.100; 435/172.100; 530/387.300; 530/388.150; 530/388.700;
                 530/391.100
                 424/133.100
NCL
        NCLM:
        NCLS:
                 424/153.100; 530/387.300; 530/388.150; 530/388.700; 530/391.100
IC
        [6]
        ICM: A61K039-395
        ICS: C12N015-13: C12P021-08: C07K016-28
        435/69.7; 435/172.1; 530/387.3; 530/388.15; 530/391.1; 424/133.1;
EXF
        424/153.1; 935/15
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 183 OF 362 USPATFULL on STN
        1999:15698 USPATFULL
AN
        Compositions and methods for screening drug libraries
TI
IN
        Spinella, Dominic Gregory, San Diego, CA, United States
        Becherer, Kathleen Ann, San Diego, CA, United States
```

```
Brown, Steven Joel, San Diego, CA, United States
Chugai Pharmaceutical Co., Ltd., Tokyo, Japan (non-U.S. corporation)
US 5866341 19990202 <--
PA
        US 5866341
US 1996-627151
PI
ΑI
                                   19960403 (8)
        Utility
DT
FS
        Granted
LN.CNT 2082
INCL
        INCLM: 435/071.000
        INCLS: 435/004.000; 435/005.000; 435/006.000; 435/007.200; 435/007.920
NCL
               435/007.100
                435/004.000; 435/005.000; 435/006.000; 435/007.200; 435/007.920
IC
        [6]
        ICM: G01N033-53
EXF
        435/4; 435/5; 435/6; 435/7.1; 435/7.2; 435/7.92
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 184 OF 362 USPATFULL on STN
        1999:12753 USPATFULL
ΑN
        Methods of antagonizing OP-1 binding to a cell surface receptor
TI
        utilizing ALK polypeptides
        Dijke, Peter ten, Upsala, Sweden
IN
        Heldin, Carl-Henrik, Upsala, Sweden
        Miyazono, Kohei, Tokyo, Japan
        Sampath, Kuber T., Medway, MA, United States
        Creative BioMolecules, Inc., Hopkinton, MA, United States (U.S.
PA
        corporation)
        us 5863738
                                   19990126
        wo 9530003
                     19951109
                                                                              <--
        US 1995-481337
                                   19950602 (8)
AΤ
                                   19950428
        wo 1995-us5467
                                   19960422
                                               PCT 371 date
                                               PCT 102(e) date
                                   19960422
        Continuation-in-part of Ser. No. US 1994-236428, filed on 29 Apr 1994,
RLI
        now abandoned
DT
        Utility
        Granted
FS
LN.CNT 2755
INCL
        INCLM: 435/007.100
        INCLS: 435/007.200; 436/501.000
               435/007.100
NCL
        NCLM:
        NCLS:
               435/007.200; 436/501.000
IC
        [6]
        ICM: G01N033~53
        435/7.1; 435/7.2; 436/501
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 185 OF 362 USPATFULL on STN
        1999:12558 USPATFULL
AN
TI
        Compositions for targeting the vasculature of solid tumors
IN
        Thorpe, Philip E., Dallas, TX, United States
        Burrows, Francis J., San Diego, CA, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
        States (U.S. corporation)
        us 5863538
                                   19990126
PΙ
ΑI
        US 1995-457487
                                   19950601 (8)
        Division of Ser. No. US 1994-350212, filed on 5 Dec 1994 which is a
RLI
        continuation-in-part of Ser. No. US 1994-205330, filed on 2 Mar 1994,
        now patented, Pat. No. US 5855866 which is a continuation-in-part of
        Ser. No. US 1992-846349, filed on 5 Mar 1992, now abandoned
        Utility
DT
FS
        Granted
LN.CNT 5977
INCL
        INCLM: 424/136.100
        INCLS: 424/138.100; 424/141.100; 424/154.100; 424/155.100; 424/172.100; 424/173.100; 424/174.100; 424/181.100; 530/388.220; 530/387.700;
                530/387.300
                424/136.100
NCL
        NCLM:
        NCLS:
                424/138.100; 424/141.100; 424/154.100; 424/155.100; 424/172.100;
                424/173.100; 424/174.100; 424/181.100; 530/387.300; 530/387.700;
                530/388.220
IC
        [6]
        ICM: A61K039-395
        ICS: C12P021-08; C07K016-00
        424/136.1; 424/138.1; 424/141.1; 424/154.1; 424/155.1; 424/172.1; 424/173.1; 424/174.1; 424/181.1; 530/387.3; 530/387.7; 530/388.22
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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L3
     ANSWER 186 OF 362 USPATFULL on STN
        1999:7466 USPATFULL
ΑN
TI
        Morphogen cell surface receptor
        Jin, Donald F., Shrewsbury, MA, United States
Oppermann, Hermann, Medway, MA, United States
IN
        Kuberasampath, Thangavel, Medway, MA, United States
        Smart, John E., Weston, MA, United States
PA
        Creative BioMolecules, Inc., Hopkinton, MA, United States (U.S.
        corporation)
        US 5861479
PΙ
                                    19990119
ΑI
        US 1995-459009
                                    19950602 (8)
        Division of Ser. No. US 1994-357533, filed on 16 Dec 1994 which is a
RLI
        continuation of Ser. No. US 1993-73199, filed on 7 Jun 1993, now
DT
        Utility
FS
        Granted
LN.CNT 1931
INCL
        INCLM: 530/324.000
        INCLS: 530/399.000; 435/007.230; 435/006.000; 536/023.510; 536/023.500;
                536/024.330
        NCLM:
NCL
                530/324.000
        NCLS:
                435/006.000; 435/007.230; 530/399.000; 536/023.500; 536/023.510;
                536/024.330
IC
        [6]
        ICM: A61K038-00
        ICS: A61K038-24; G01N033-574; C12Q001-68
        435/7.2; 435/7.23; 435/6; 424/185.1; 530/399; 536/23.51; 536/23.5;
EXF
        536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 187 OF 362 USPATFULL on STN
AN
        1999:4408 USPATFULL
        Control of cell growth in a bioartificial organ with extracellular
TI
        matrix coated microcarriers
IN
        Schinstine, Malcolm, Ben Salem, PA, United States
        Shoichet, Molly S., Toronto, Canada
        Gentile, Frank T., Warwick, RI, United States
        Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
        Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
Winn, Shelley R., Smithfield, RI, United States
        Aebischer, Patrick, Lutry, Switzerland
PA
        CytoTherapeutics, Inc., United States (U.S. corporation)
        us 5858747
PΙ
                                    19990112
        us 1995-447810
                                    19950523 (8)
AΤ
        Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
RLI
        continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT
        Utility
FS
        Granted
LN.CNT 2333
INCL
        INCLM: 435/182.000
        INCLS: 424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000;
                435/178.000; 435/377.000; 435/382.000; 435/395.000; 435/403.000;
                435/289.100
NCL
        NCLM:
                435/182.000
                424/093.210; 424/093.700; 424/422.000; 435/176.000; 435/177.000;
        NCLS:
                435/178.000; 435/289.100; 435/377.000; 435/382.000; 435/395.000;
                435/403.000
IC
        [6]
        ICM: C12N011-04
        ICS: C12N005-06; C12N005-08; C12N011-02
435/178; 435/240.2; 435/240.22; 435/240.23; 435/240.24; 435/240.241;
435/240.242; 435/240.243; 435/182; 435/176; 435/177; 435/377; 435/382;
EXF
        435/395; 435/403; 435/289.1; 424/93.7; 424/93.21; 424/422
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 188 OF 362 USPATFULL on STN
        1999:1209 USPATFULL
AN
TI
        Methods for treating the vasculature of solid tumors
IN
        Thorpe, Philip E., Dallas, TX, United States
        Burrows, Francis J., Dallas, TX, United States
Board of Regenis, The University of Texas System, Austin, TX, United
PA
        States (U.S. corporation)
                                    19990105
        US 5855866
PΙ
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19940302 (8)
         US 1994-205330
AΙ
RLI
         Continuation-in-part of Ser. No. US 1992-846349, filed on 5 Mar 1992,
         now abandoned
DT
         Utility
FS
         Granted
LN.CNT 5207
         INCLM: 424/001.490
INCL
         INCLS: 424/178.100; 424/156.100; 424/183.100; 424/142.100; 424/155.100;
                  424/181.100; 530/391.700; 530/391.900; 530/387.100; 530/388.150;
                  530/388.220; 530/388.800; 530/391.300
                  424/001.490
NCL
         NCLM:
                  424/142.100; 424/155.100; 424/156.100; 424/178.100; 424/181.100; 424/183.100; 530/387.100; 530/388.150; 530/388.220; 530/388.800; 530/391.300; 530/391.700; 530/391.900
         NCLS:
IC
         [6]
         ICM: A61K051-10
         ICS: A61K039-395; C07K016-00
         530/391.7; 530/391.9; 530/387.1; 530/388.15; 530/388.22; 530/388.8; 530/391.3; 424/139.1; 424/156.1; 424/183.1; 424/1.49; 424/1.53; 424/178.1; 424/9.34; 424/142.1; 424/155.1; 424/181.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 189 OF 362 USPATFULL on STN
ΑN
         1998:162472 USPATFULL
         Compositions and therapeutic methods using morphogenic proteins and
ΤI
         stimulatory factors
IN
         Lee, John C., San Antonio, TX, United States
         Yeh, Lee-Chuan C., San Antonio, TX, United States
Stryker Corporation, Kalamazoo, MI, United States (U.S. corporation)
US 5854207 19981229 <--
PA
PΙ
         us 1998-27873
ΑI
                                         19980223
         Division of Ser. No. US 1995-570752, filed on 12 Dec 1995
RLI
DT
         Utility
FS
         Granted
LN.CNT 3072
         INCLM: 514/002.000
INCL
         INCLS: 514/021.000
NCL
         NCLM: 514/002.000
                  514/021.000
         NCLS:
IC
         [6]
         ICM: A01N037-18
         ICS: A01N038-00
         514/2; 514/21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 190 OF 362 USPATFULL ON STN
AN
         1998:162340 USPATFULL
TI
         OP-3- induced morphongenesis
IN
         Oppermann, Hermann, Medway, MA, United States
         Ozkaynak, Engin, Milford, MA, United States
         Kuberasampath, Thangavel, Medway, MA, United States
         Rueger, David C., Hopkinton, MA, United States
         Pang, Roy H. L., Etna, NH, United States
         Cohen, Charles M., Medway, MA, United States
Creative BioMolecules, Inc., Boston, MA, United States (U.S.
PA
         corporation)
PΙ
         US 5854071
                                        19981229
         US 1997-901200
ΑI
                                        19970728 (8)
         Division of Ser. No. US 1995-479666, filed on 7 Jun 1995, now patented,
RLI
         Pat. No. US 5652337 which is a division of Ser. No. US 1992-971091,
         filed on 3 Nov 1992, now abandoned which is a continuation-in-part of
         Ser. No. US 1992-922813, filed on 31 Jul 1992, now abandoned which is a
         continuation-in-part of Ser. No. US 1991-752964, filed on 29 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US
         1991-667274, filed on 11 Mar 1991, now abandoned And a
        continuation-in-part of Ser. No. US 1992-923780, filed on 31 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991, now abandoned And a continuation-in-part of Ser. No. US 1991-752857, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US
         1992-946238, filed on 16 Sep 1992, now abandoned And a
         continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991,
         now abandoned And a continuation-in-part of Ser. No. US 1992-938336,
        filed on 28 Aug 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-938337, filed on 28 Aug 1992, now abandoned And a
         continuation-in-part of Ser. No. US 1991-753059, filed on 30 Aug 1991,
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now abandoned which is a continuation-in-part of Ser. No. US
        1991-667274, filed on 11 Mar 1991, now abandoned And a continuation of Ser. No. US 1992-938021, filed on 28 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752861, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US
        1991-667274, filed on 11 Mar 1991, now abandoned which is a
        continuation-in-part of Ser. No. US 1992-945285, filed on 15 Sep 1992,
        now abandoned which is a continuation-in-part of Ser. No. US
        1992-945286, filed on 15 Sep 1992, now abandoned which is a
        continuation-in-part of Ser. No. ÚS 1991-752764, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US
        1992-946235, filed on 16 Sep 1992, now abandoned
        Utility
        Granted
LN.CNT
        3245
        INCLM: 435/353.000
INCL
        INCLS: 435/325.000; 435/366.000; 530/350.000; 530/399.000
                435/353.000
NCL
        NCLM:
        NCLS: 435/325.000; 435/366.000; 530/350.000; 530/399.000
         [6]
        ICM: C12N005-06
        ICS: C12N005-08; C07K014-00; C07K014-51
EXF
        530/350; 530/399; 435/325; 435/353; 435/366; 435/372
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 191 OF 362 USPATFULL ON STN
         1998:162276 USPATFULL
ΑN
        Process for screening substances capable of modulating a receptor-dependent cellular signal transmission path
        Czernilofsky, Armin Peter, Vienna, Austria
Himmler, Adolf, Vienna, Austria
        Stratowa, Christian, Vienna, Austria
        Weyer, Ulrike, Vienna, Austria
        Lamche, Herbert, Alland, Austria
        Schafer, Renate, Vienna, Austria
        Boehringer Ingleheim GmbH, Ingelheim am Rhein, Germany, Federal Republic
        of (non-U.S. corporation)
        US 5854004
PΙ
                                      19981229
        wo 9311257
                       19930610
                                                                                     <--
        US 1994-244434
                                      19940525 (8)
        WO 1992-EP2718
                                      19921125
                                      19940525
                                                   PCT 371 date
                                                   PCT 102(e) date
                                      19940525
PRAI
                                 19911125
        DE 1991-4138621
DT
        Utility
        Granted
LN.CNT 2899
        INCLM: 435/007.210
INCL
        INCLS: 435/006.000; 435/008.000
NCL
        NCLM:
                 435/007.210
        NCLS: 435/006.000; 435/008.000
IC
         [6]
        ICM: C12Q001-68
        ICS: G01N033-566
EXF
        435/7.21; 435/8; 435/320.1; 435/240.1; 435/325; 435/6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 192 OF 362 USPATFULL on STN
        1998:161993 USPATFULL
        Methods and compositions of growth control for cells encapsulated within
        bioartificial organs
        Schinstine, Malcolm, Ben Salem, PA, United States
        Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
        Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
        Winn, Shelley R., Smithfield, RI, United States
        Aebischer, Patrick, Lutry, Canada
        CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
        us 5853717
                                      19981229
                                      19950523 (8)
ΑI
        US 1995-447356
        Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
RLI
        continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
        Utility
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DT

FS

IC

L3

TI

IN

PA

ΑI

FS

L3

ΑN TI

IN

PA

PΙ

DT

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FS
       Granted
LN.CNT 2340
INCL
       INCLM: 424/093.210
       INCLS: 435/326.000; 435/372.200; 435/372.300; 435/382.000
               424/093.210
NCL
              435/326.000; 435/372.200; 435/372.300; 435/382.000
       NCLS:
IC
       [6]
       ICM: A01N063-00
       435/240; 435/243; 435/402; 435/395; 435/382; 435/372.3; 435/372.2;
EXF
       435/382.2; 435/326; 424/93.21; 427/2.24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 193 OF 362 USPATFULL ON STN
       1998:159916 USPATFULL
ΑN
       Method of enhancing proliferation or differentiation of hematopoietic
TI
       stem cells using wnt polypeptides
       Matthews, William, Woodside, CA, United States
Austin, Timothy W., Morgan Hill, CA, United States
IN
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       US 5851984
PΙ
                                 19981222
       us 1996-696566
                                 19960816 (8)
ΑI
DT
       Utility
FS
       Granted
LN.CNT 3923
       INCLM: 514/002.000
INCL
       INCLS: 435/002.000; 424/085.100
               514/002.000
NCL
       NCLM:
       NCLS:
               424/085.100; 435/002.000
IC
       [6]
       ICM: A61K038-18
       435/2; 424/85.1; 424/85.2; 514/2
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 194 OF 362 USPATFULL on STN
       1998:157466 USPATFULL
ΑN
TI
       Peptides for altering bone resorption, angiogenesis and restenosis
TN
       Cheng, Soan, San Diego, CA, United States
       Ingram, Ronald, Oceanside, CA, United States
       Mullen, Daniel, San Diego, CA, United States
       Tschopp, Juerg F., San Diego, CA, United States
       La Jolla Cancer Research Foundation, San Diego, CA, United States (U.S.
PA
       corporation)
       us 5849865
PΙ
                                 19981215
ΑI
       us 1995-421695
                                 19950412 (8)
RLI
       Continuation-in-part of Ser. No. US 1994-303052, filed on 8 Sep 1994
       which is a continuation-in-part of Ser. No. US 1994-227316, filed on 13
       Apr 1994, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 3379
INCL
       INCLM: 530/317.000
               514/011.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;
       INCLS:
               530/330.000
NCL
       NCLM:
               530/317.000
               530/326.000; 530/327.000; 530/328.000; 530/329.000; 530/330.000
       NCLS:
IC
       [6]
       ICM: A61K038-08
       ICS: C07K007-06; C07K007-07; C07K007-54
EXF
       514/9; 514/11; 514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 530/317;
       530/321; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/330
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 195 OF 362 USPATFULL ON STN
       1998:157191 USPATFULL
AN
       Cell cultures of and cells culturing method for nontransformed parotid
TI
       cells
IN
       Coon, Hayden G., Gaithersburg, MD, United States
       Ambesi-Impiombato, Francesco Saverio, Tricesimo, Italy
       Curcio, Francesco, Pagnacco, Italy
       Human Cell Cultures Inc., East Sebago, ME, United States (U.S.
PΔ
       corporation)
       US 5849584
                                 19981215
       US 1995-485650
                                 19950607 (8)
AΙ
RLI
       Continuation of Ser. No. US 1993-83772, filed on 30 Jun 1993, now
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abandoned which is a continuation-in-part of Ser. No. US 1993-44010,
       filed on 8 Apr 1993, now abandoned
DT
FS
       Granted
LN.CNT 1832
       INCLM: 435/366.000
INCL
       INCLS: 435/325.000; 435/378.000; 435/382.000; 435/383.000; 435/391.000
               435/366.000
NCL
               435/325.000; 435/378.000; 435/382.000; 435/383.000; 435/391.000
       NCLS:
IC
       [6]
       ICM: C12N005-00
       435/240.2; 435/240.21; 435/240.3; 435/325; 435/366; 435/378; 435/382;
EXF
       435/383; 435/391; 623/1.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 196 OF 362 USPATFULL ON STN 1998:156909 USPATFULL
L3
AN
       Autoimmune disease treatment with sertoli cells and in vitro co-culture
TI
       of mammal cells with sertoli cells
TN
       Selawry, Helena P., Memphis, TN, United States
       Research Corporation Technologies, Inc., Tucson, AZ, United States (U.S.
PA
       corporation)
       us 5849285
                                  19981215
PΙ
                                  19950607 (8)
ΑI
       us 1995-485340
       Continuation-in-part of Ser. No. US 1995-421641, filed on 13 Apr 1995, now patented, Pat. No. US 5725854 which is a continuation-in-part of
RLI
       Ser. No. US 1994-211695, filed on 13 Apr 1994, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1599
       INCLM: 424/093.700
INCL
       INCLS: 435/325.000; 435/347.000; 435/354.000
               424/093.700
NCL
       NCLM:
               435/325.000; 435/347.000; 435/354.000
       NCLS:
IC
        [6]
        ICM: A01N063-00
        424/93.7; 435/284; 435/284.1; 435/325; 435/347; 435/354; 604/891.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 197 OF 362 USPATFULL ON STN 1998:154240 USPATFULL
L3
ΑN
        Compositions comprising bone morphogenic proteins and truncated
ΤI
          ***parathyroid*** hormone related peptide and methods of inducing
        cartilage by administration of same
       Hattersley, Gary, 10 Rogers St., #303, Cambridge, MA, United States
IN
        Rosen, Vicki A., 2 Cedar Rd., Chestnut Hill, MA, United States 02167
PΙ
       us 5846931
                                  19981208
       us 1997-926942
ΑI
                                  19970910 (8)
       Continuation of Ser. No. US 1996-622101, filed on 26 Mar 1996, now
RLI
        patented, Pat. No. US 5700774
DT
        Utility
FS
        Granted
LN.CNT 637
        INCLM: 514/002.000
INCL
        INCLS: 514/008.000; 514/012.000; 424/085.100; 530/350.000; 530/351.000;
                530/397.000; 530/399.000; 530/300.000; 530/324.000
NCL
       NCLM:
               514/002.000
               424/085.100; 514/008.000; 514/012.000; 530/300.000; 530/324.000;
       NCLS:
               530/350.000; 530/351.000; 530/397.000; 530/399.000
IC
        [6]
        ICM: C07K014-495
        ICS: C07K014-51; C07K014-635; A61K038-17
        530/350; 530/351; 530/397; 530/399; 530/300; 530/324; 424/85.1; 514/2;
EXF
        514/8; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 198 OF 362 USPATFULL on STN
AN
        1998:151105 USPATFULL
       Compacted nucleic acids and their delivery to cells Hanson, Richard W., Cleveland Heights, OH, United States
TI
IN
       Perales, Jose C., Cleveland Heights, OH, United States
Ferkol, Jr., Thomas W., Euclid, OH, United States
        Case Western Reserve University, Cleveland, OH, United States (U.S.
PA
        corporation)
        us 5844107
PΙ
                                  19981201
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us 1996-721094
AΤ
                                    19960927 (8)
        Continuation-in-part of Ser. No. US 1996-716415, filed on 20 Sep 1996
RLI
        which is a continuation-in-part of Ser. No. US 1994-216534, filed on 23
        Mar 1994, now abandoned
        Utility
DT
        Granted
FS
LN.CNT 3823
INCL
        INCLM: 536/023.100
        INCLS: 424/493.000; 424/093.210; 514/044.000
NCL
               536/023.100
        NCLS:
                424/093.210; 424/493.000
IC
        [6]
        ICM: C12N015-11
        435/6; 435/172.3; 435/320.1; 530/330; 530/345; 530/350; 530/326; 424/93.21; 424/49.3; 514/2; 514/44; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 199 OF 362 USPATFULL on STN
        1998:150695 USPATFULL
AN
        Osteoprotegerin binding proteins
TI
IN
        Boyle, William J., Moorpark, CA, United States
PA
        Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)
        US 5843678
US 1997-842842
PΙ
                                   19981201
                                   19970416 (8)
ΑI
        Utility
DT
FS
        Granted
LN.CNT 1022
        INCLM: 435/007.100
INCL
        INCLS: 514/002.000; 530/350.000; 530/300.000
NCL
                435/007.100
        NCLM:
        NCLS: 514/002.000; 530/300.000; 530/350.000
IC
        [6]
        ICM: C12Q001-00
        ICS: C07K014-00
        530/300; 530/350; 514/2; 435/7.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 200 OF 362 USPATFULL on STN
ΑN
        1998:150462
                     USPATFULL
TI
        Cellular and serum protein anchors for modulating pharmacokinetics
        Pouletty, Philippe, Atherton, CA, United States
Pouletty, Christine, Atherton, CA, United States
RedCell Canada, Inc., Montreal, Canada (non-U.S. corporation)
IN
PA
        us 5843440
PΙ
                                   19981201
ΑI
        US 1996-702127
                                   19960814 (8)
        Continuation of Ser. No. US 1993-137821, filed on 15 Oct 1993, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1993-70092,
        filed on 27 May 1993, now abandoned which is a continuation-in-part of
        ser. No. US 1990-592214, filed on 3 Oct 1990, now abandoned
        Utility
DT
        Granted
LN.CNT 765
INCL
        INCLM: 424/133.100
        INCLS: 424/136.100; 424/153.100; 424/173.100; 424/175.100; 530/387.300; 530/388.700; 530/388.850; 530/388.900; 530/389.600; 530/389.100;
                530/389.800
                424/133.100
NCL
        NCLM:
                424/136.100; 424/153.100; 424/173.100; 424/175.100; 530/387.300;
        NCLS:
                530/388.700; 530/388.850; 530/388.900; 530/389.100; 530/389.600;
                530/389.800
IC
        [6]
        ICM: A61K039-395
        ICS: C07K016-18; C07K016-28; C07K016-44
        424/132.1; 424/133.1; 424/136.1; 424/153.1; 424/173.1; 424/175.1; 530/387.3; 530/388.7; 530/388.9; 530/388.85; 530/389.6; 530/389.1;
EXF
        530/389.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 201 OF 362 USPATFULL ON STN
        1998:150454 USPATFULL
ΑN
TI
        Controlling proliferation of cells before and after encapsulation in a
        bioartificial organ by gene transformation
        Schinstine, Malcolm, Ben Salem, PA, United States
IN
        Shoichet, Molly S., Toronto, Canada
        Gentile, Frank T., Warwick, RI, United States
        Hammang, Joseph P., Barrington, RI, United States
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Holland, Laura M., Horsham, PA, United States
       Cain, Brian M., Everett, MA, United States
       Doherty, Edward J., Mansfield, MA, United States
       Winn, Shelley R., Smithfield, RI, United States
       Aebischer, Patrick, Lutry, Switzerland
CytoTherapeutics, Inc., United States (U.S. corporation)
PA
       us 5843431
PΙ
                                  19981201
       US 1995-432698
                                  19950509 (8)
ΑI
       Continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
RLI
DT
       Utility
FS
       Granted
LN.CNT 2352
       INCLM: 424/093.210
INCL
       INCLS: 435/172.300; 435/174.000; 435/178.000; 435/377.000; 435/382.000;
               435/395.000; 424/093.700; 424/422.000
               424/093.210
NCL
       NCLM:
               424/093.700; 424/422.000; 435/174.000; 435/178.000; 435/377.000; 435/382.000; 435/395.000; 435/467.000
       NCLS:
        [6]
IC
        ICM: A61K048-00
       ICS: C12N011-00; C12N005-00; C12N011-10
       435/174; 435/178; 435/172.3; 435/240.7; 435/240.22; 435/240.23;
FXF
       435/240.24; 435/240.241; 435/240.242; 435/240.243; 435/377; 435/382;
        435/395; 424/93.21; 424/93.7; 424/422
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 202 OF 362 USPATFULL on STN
       1998:150453 USPATFULL
ΑN
TI
       Methods of treating disease using sertoli cells and allografts or
       xenografts
       Selawry, Helena P., Memphis, TN, United States
IN
PA
        Research Corporation Technologies, Inc., Tucson, AZ, United States (U.S.
        corporation)
PΙ
       US 5843430
                                  19981201
ΑI
       US 1995-467341
                                  19950606 (8)
RLI
       Continuation of Ser. No. US 1995-421641, filed on 13 Apr 1995 which is a
       continuation-in-part of Ser. No. US 1994-211695, filed on 13 Apr 1994,
       now abandoned
DT
       Utility
FS
        Granted
LN.CNT 1337
INCL
        INCLM: 424/093.700
        INCLS: 435/325.000; 435/326.000; 435/336.000; 435/343.000; 435/373.000; 435/374.000; 435/395.000; 435/404.000; 435/410.000; 435/975.000
               424/093.700
NCL
       NCLM:
       NCLS:
               435/325.000; 435/326.000; 435/336.000; 435/343.200; 435/373.000;
               435/374.000; 435/395.000; 435/404.000; 435/410.000; 435/975.000
IC
        [6]
        ICM: A01N063-00
        ICS: G01N033-53
EXF
       435/240.1; 435/299; 435/297; 435/300; 435/975; 435/325; 435/326;
        435/336; 435/343.2; 435/373; 435/374; 435/395; 435/404; 435/410;
        424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 203 OF 362 USPATFULL on STN
AN
        1998:147298
                     USPATFULL
ΤI
       Methods and compositions of growth control for cells encapsulated within
       bioartificial organs
IN
       Schinstine, Malcolm, Ben Salem, PA, United States
       Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
       Hammang, Joseph P., Barrington, RI, United States
       Holland, Laura M., Horsham, PA, United States
       Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
       Winn, Shelley R., Smithfield, RI, United States
       Aebischer, Patrick, Lutry, Switzerland
        CytoTherapeutics, Inc., United States (U.S. corporation)
PA
       us 5840576
PΙ
                                  19981124
       us 1995-445193
                                  19950523 (8)
ΑI
RLI
        Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
        continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT
       Utility
        Granted
FS
LN.CNT 2293
```

```
INCLM: 435/325.000
INCL
           INCLS: 435/375.000; 435/377.000; 435/400.000
                     435/325.000
NCL
           NCLM:
           NCLS:
                     435/375.000; 435/377.000; 435/400.000
IC
           [6]
           ICM: C12N005-00
           435/240.2; 435/240.22; 435/240.23; 435/240.242; 435/240.243; 435/325;
EXF
           435/375; 435/377; 435/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
        ANSWER 204 OF 362 USPATFULL ON STN
           1998:138628 USPATFULL
AN
           Morphogenic protein compositions of matter
TI
           Jones, William K., Brookline, MA, United States
IN
           Tucker, Ronald F., Holliston, MA, United States
           Rueger, David C., Hopkinton, MA, United States
          Oppermann, Hermann, Medway, MA, United States
Ozkaynak, Engin, Milford, MA, United States
Kuberasampath, Thangavel, Medway, MA, United States
Creative BioMolecules, Hopkinton, MA, United States (U.S. corporation)
PA
           US 5834179
PΙ
                                                 19981110
ΑI
           us 1995-459346
                                                 19950602 (8)
           Division of Ser. No. US 1995-402542, filed on 13 Mar 1995 which is a
RLI
           continuation of Ser. No. US 1993-40510, filed on 31 Mar 1993, now
           abandoned which is a continuation-in-part of Ser. No. US 1993-29335,
          abandoned which is a Continuation-in-part of Ser. No. US 1993-29333, filed on 4 Mar 1993, now abandoned And a continuation-in-part of Ser. No. US 1993-27070, filed on 4 Mar 1993, now abandoned Ser. No. Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned Ser. No. Ser. No. US 1992-946235, filed on 16 Sep 1992, now abandoned Ser. No. Ser. No. US 1992-938336, filed on 28 Aug 1992, now abandoned And Ser. No. US 1992-923780, filed on 31 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752857, filed on 30 Aug 1991, now abandoned And a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991 now abandoned which is a continuation-in-part of
           filed on 30 Aug 1991, now abandoned which is a continuation-in-part of
           Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned
DT
           Utility
FS
           Granted
LN.CNT 2263
INCL
           INCLM: 435/004.000
          INCLS: 435/007.900; 435/007.100; 435/007.200; 435/007.920; 435/007.940; 435/007.950; 435/975.000; 436/503.000; 436/161.000; 436/518.000; 436/523.000; 436/524.000; 436/525.000; 436/526.000; 436/527.000; 436/528.000; 436/529.000; 436/530.000; 436/531.000; 436/536.000; 436/881.000; 436/815.000; 530/350.000
NCL
           NCLM:
                      435/004.000
           NCLS:
                      435/007.100; 435/007.200; 435/007.900; 435/007.920; 435/007.940;
                      435/007.950; 435/975.000; 436/161.000; 436/503.000; 436/518.000;
                      436/523.000; 436/524.000; 436/525.000; 436/526.000; 436/527.000; 436/528.000; 436/529.000; 436/530.000; 436/531.000; 436/536.000;
                      436/811.000; 436/815.000; 530/350.000
IC
           [6]
           ICM: C12Q001-00
          ICS: G01N033-53; G01N033-542; G01N033-537
436/503; 436/518; 436/523-531; 436/536; 436/811; 436/815; 436/161;
530/350; 435/4; 435/7.1; 435/7.2; 435/7.9; 435/7.92; 435/7.94; 435/7.95;
EXF
           435/975
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
       ANSWER 205 OF 362 USPATFULL ON STN
AN
           1998:138431 USPATFULL
TI
           Methods and compositions of growth control for cells encapsulated within
           bioartificial organs
IN
           Schinstine, Malcolm, Ben Salem, PA, United States
          Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
           Cain, Brian M., Everett, MA, United States
           Doherty, Edward J., Mansfield, MA, United States
          Winn, Shelley R., Smithfield, RI, United States
           Aebischer, Patrick, Lutry, Switzerland
           CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
РΔ
          US 5833979
PΙ
                                                 19981110
           US 1995-447771
                                                 19950523 (8)
ΑI
          Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
RLI
           continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
```

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DT
       Utility
       Granted
FS
LN.CNT 2266
INCL
       INCLM: 424/093.210
       INCLS: 424/553.000; 424/556.000; 435/174.000; 435/352.000
              424/093.210
NCL
       NCLM:
              424/553.000; 424/556.000; 435/174.000; 435/352.000
       NCLS:
IC
       [6]
       ICM: A01N063-00
EXF
       435/240; 435/243; 435/174; 435/352; 424/93.21; 424/553; 424/556
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 206 OF 362 USPATFULL ON STN
       1998:135191 USPATFULL
ΑN
TI
       Morphogen_cell surface receptor
IN
       Jin, Donald F., Shrewsbury, MA, United States
       Oppermann, Hermann, Medway, MA, United States
       Kuberasampath, Thangavel, Medway, MA, United States
       Smart, John E., Weston, MA, United States
Creative BioMolecules, Inc., Hopkinton, MA, United States (U.S.
PA
       corporation)
PΙ
       us 5831050
                                 19981103
ΑI
       us 1994-357533
                                19941216 (8)
RLI
       Continuation of Ser. No. US 1993-73199, filed on 7 Jun 1993, now
DT
       Utility
FS
       Granted
LN.CNT 1943
INCL
       INCLM: 536/235.000
       INCLS: 536/024.310; 536/024.330; 530/350.000; 530/395.000; 935/009.000;
               935/011.000
NCL
               536/023.500
       NCLM:
       NCLS:
               530/350.000; 530/395.000; 536/024.310; 536/024.330
TC
       [6]
       ICM: C07H021-04
       ICS: C07K014-705
EXF
       435/6; 435/91.2; 435/69.1; 435/172.3; 435/240.1; 435/252.3; 536/23.5;
       536/24.31; 536/24.33; 935/8; 935/78; 935/9; 935/11; 530/350; 530/395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 207 OF 362 USPATFULL on STN
       1998:134836 USPATFULL
ΑN
TI
       Preparation of immortalized cells
IN
       Moore, Emma E., Seattle, WA, United States
PA
       ZymoGenetics, Seattle, WA, United States (U.S. corporation)
PΙ
       US 5830682
                                19981103
       US 1996-770895
ΑI
                                19961213 (8)
       Continuation-in-part of Ser. No. US 1995-479882, filed on 7 Jun 1995,
RLI
       now patented, Pat. No. US 5648219 And a continuation-in-part of Ser. No.
       US 1994-303983, filed on 9 Sep 1994, now patented, Pat. No. US 5683906
DT
       Utility
FS
       Granted
LN.CNT 1676
       INCLM: 435/029.000
INCL
       INCLS: 435/352.000; 435/354.000; 435/377.000; 435/384.000
NCL
              435/029.000
       NCLM:
              435/352.000; 435/354.000; 435/377.000; 435/384.000
       NCLS:
IC
       [6]
       ICM: C12N005-06
       ICS: C12Q001-02
       435/352; 435/354; 435/377; 435/384; 435/7.21; 435/29
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 208 OF 362 USPATFULL ON STN 1998:134803 USPATFULL
ΑN
TI
       Hybridization and amplification of nucleic acids encoding mpl ligand
       Eaton, Dan L., San Rafael, CA, United States
IN
       de Sauvage, Frederic J., Foster City, CA, United States
PΑ
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 5830647
                                19981103
ΑI
                                19950426 (8)
       US 1995-429764
RLI
       Division of Ser. No. US 1994-348658, filed on 2 Dec 1994 which is a
       continuation of Ser. No. US 1994-185607, filed on 21 Jan 1994, now
       abandoned which is a continuation-in-part of Ser. No. US 1994-176553,
       filed on 3 Jan 1994, now abandoned
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DT
       Utility
FS
       Granted
LN.CNT
       3338
INCL
       INCLM: 435/006.000
       INCLS: 435/091.100; 435/091.200; 435/091.500; 536/024.300; 536/024.310; 536/024.320; 536/024.330; 530/351.000; 530/399.000
NCL
       NCLM:
               435/091.100; 435/091.200; 435/091.500; 530/351.000; 530/399.000;
       NCLS:
               536/024.300; 536/024.310; 536/024.320; 536/024.330
IC
        [6]
       ICM: C12Q001-68
       ICS: C12P019-34; C07H021-04; C07K013-00
       435/6; 435/91.2; 435/91.1; 435/91.5; 536/24.3; 536/24.31; 536/24.32;
EXF
        536/24.33; 530/351; 530/399; 530/830
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 209 OF 362 USPATFULL ON STN
       1998:134612 USPATFULL
AN
TI
       Compositions and methods for the treatment of tumors
       Vehar, Gordon A., San Carlos, CA, United States
ΙN
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 5830448
                                  19981103
                                                                           <--
       US 1995-470777
                                  19950606 (8)
ΑI
RLI
       Division of Ser. No. US 1994-260850, filed on 16 Jun 1994
DT
       Utility
       Granted
FS
LN.CNT 1698
INCL
       INCLM: 424/085.200
       INCLS: 514/002.000; 530/351.000; 530/381.000; 424/085.500; 424/085.100
NCL
       NCLM:
               424/085.200
               424/085.100; 424/085.500; 514/002.000; 530/351.000; 530/381.000
       NCLS:
IC
        [6]
       ICM: A61K045-05
       ICS: A61K038-00
        514/2; 530/351; 530/381; 424/85.2; 424/85.5; 424/85.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 210 OF 362 USPATFULL on STN
AN
       1998:124655 USPATFULL
TI
       Method for making heteromultimeric polypeptides
IN
       Carter, Paul J., San Francisco, CA, United States
        Presta, Leonard G., San Francisco, CA, United States
       Ridgway, John B., San Francisco, CA, United States
Genetech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
PΙ
       US 5821333
                                  19981013
       US 1995-434869
ΑI
                                  19950503 (8)
RLI
       Division of Ser. No. US 1995-399106, filed on 1 Mar 1995
DT
       Utility
       Granted
FS
LN.CNT 2573
INCL
       INCLM: 530/350.000
       INCLS: 530/300.000; 530/387.100; 530/387.300; 435/172.100; 435/172.300; 435/069.100; 435/069.700; 435/070.100; 435/071.100
NCL
       NCLM:
               530/350.000
       NCLS:
               435/069.100; 435/069.700; 435/070.100; 435/071.100; 530/300.000;
               530/387.100; 530/387.300
IC
       ICM: C07K001-00
EXF
       435/172.1; 435/172.3; 435/69.1; 435/69.7; 435/70.1; 435/71.1; 530/300;
       530/350; 530/387.1; 530/387.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 211 OF 362 USPATFULL ON STN 1998:124583 USPATFULL
L3
AN
TI
       H.sub.3 -receptor agonists as therapeutic agents
       Theoharides, Theoharis C., 14 Parkman St., #2, Brookline, MA, United
ΙN
       States 02146
PΙ
       US 5821259
                                  19981013
       US 1995-524023
AΤ
                                  19950906 (8)
       Continuation of Ser. No. US 1994-284041, filed on 1 Aug 1994, now
RLI
       abandoned which is a continuation of Ser. No. US 1993-37697, filed on 24
       Mar 1993, now abandoned which is a continuation of Ser. No. US
       1991-790343, filed on 12 Nov 1991, now abandoned
ĎΤ
       Utility
```

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FS
        Granted
LN.CNT 572
INCL
        INCLM: 514/396.000
        INCLS: 514/397.000; 514/400.000
NCLM: 514/396.000
NCL
                 514/397.000; 514/400.000
        NCLS:
IC
         [6]
        ICM: A61K031-415
         514/396; 514/397; 514/400
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 212 OF 362 USPATFULL ON STN
L3
        1998:124415 USPATFULL
ΑN
TI
        Osteoblast-testicular protein tyrosine phosphatase
IN
        Olmsted, Elizabeth Ann, Devon, PA, United States
        Mauro, Laura Jeanne, Ann Arbor, MI, United States
        Davis, Alan Robert, Wayne, PA, United States
Dixon, Jack Edward, Ann Arbor, MI, United States
        The Regents of the University of Michigan, Ann Arbor, MI, United States
PA
         (U.S. corporation)
        American Home Products Corporation, Madison, NJ, United States (U.S.
        corporation)
PΙ
        us 5821084
                                      19981013
                                                                                   <--
ΑI
        us 1994-342930
                                      19941121 (8)
        Utility
DT
FS
        Granted
LN.CNT 1892
INCL
        INCLM: 435/069.100
        INCLS: 435/320.100; 435/252.300; 435/325.000; 536/023.500; 536/024.300
                 435/069.100
NCL
                 435/252.300; 435/320.100; 435/325.000; 536/023.500; 536/024.300
        NCLS:
IC
         [6]
        ICM: C12N015-52
        536/23.2; 536/24.3; 435/69.1; 435/320.1; 435/252.3; 435/240.2; 435/325;
EXF
         935/23; 935/55; 935/70; 935/72
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 213 OF 362 USPATFULL on STN
        1998:115417 USPATFULL
AN
TI
        Antibodies to HER4, human receptor tyrosine kinase
        Plowman, Gregory D., San Carlos, CA, United States Culouscou, Jean-Michel, Seattle, WA, United States Shoyab, Mohammed, Seattle, WA, United States Siegall, Clay B., Seattle, WA, United States
IN
        Hellstrom, Ingegerd, Seattle, WA, United States
        Hellstrom, Karl E., Seattle, WA, United States
         Bristol-Myers Squibb Company, New York, NY, United States (U.S.
PA
         corporation)
        US 5811098
PΤ
                                      19980922
        US 1995-484438
                                      19950607 (8)
ΑI
        Division of Ser. No. US 1994-323442, filed on 14 Oct 1994 which is a continuation-in-part of Ser. No. US 1993-150704, filed on 10 Nov 1993, now abandoned which is a continuation-in-part of Ser. No. US
RLI
        1992-981165, filed on 24 Nov 1992, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 4231
        INCLM: 424/178.100
INCL
        INCLS: 530/387.300; 530/387.700; 530/389.900; 530/388.850; 530/389.100;
                 530/391.700; 530/388.220; 530/391.300; 435/330.000; 424/149.000
NCL
        NCLM:
                 424/178.100
                 424/001.490; 435/330.000; 530/387.300; 530/387.700; 530/387.900; 530/388.220; 530/388.850; 530/389.700; 530/391.300; 530/391.700
        NCLS:
IC
         [6]
        ICM: A61K039-00
        530/387.3; 530/387.1; 530/388.1; 530/388.22; 530/388.8; 530/289.1; 530/391.1; 530/391.3; 530/391.7; 424/178.1; 424/1.49
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 214 OF 362 USPATFULL on STN
        1998:111900 USPATFULL
ΑN
TI
        Peptides useful for altering bone resorption
IN
        Cheng, Soan, San Diego, CA, United States
        Ingram, Ronald, Oceanside, CA, United States
        Mullen, Daniel, San Diego, CA, United States
        Tschopp, Juerg F., San Diego, CA, United States
```

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La Jolla Cancer Research Center, La Jolla, CA, United States (U.S.
PA
         corporation)
         us 5807819
us 1995-421698
PΙ
                                         19980915
ΑI
                                         19950412 (8)
         Continuation-in-part of Ser. No. US 1994-303052, filed on 8 Sep 1994
RLI
         which is a continuation-in-part of Ser. No. US 1994-227316, filed on 15
         Apr 1994, now abandoned
         Utility
DT
FS
         Granted
LN.CNT 3235
INCL
         INCLM: 514/011.000
         INCLS: 514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/317.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
NCL
         NCLM:
                  514/011.000
                  514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/324.000; 530/326.000; 530/328.000
         NCLS:
IC
         [6]
         ICM: A61K038-08
         ICS: A61K038-10; A61K038-12; A61K038-16
         514/9; 514/11; 514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 530/317;
EXF
         530/321; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 215 OF 362 USPATFULL on STN
L3
         1998:111793 USPATFULL
ΑN
TT
         Method for making heteromultimeric polypeptides
         Carter, Paul J., San Francisco, CA, United States
Presta, Leonard G., San Francisco, CA, United States
IN
         Ridgway, John B., San Francisco, ĆA, Únited States
Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
         corporation)
PΙ
         us 5807706
                                         19980915
                                                                                         <--
         us 1995-433105
ΑI
                                         19950503 (8)
RLI
         Division of Ser. No. US 1995-399106, filed on 1 Mar 1995
DT
         Utility
FS
         Granted
LN.CNT 2576
         INCLM: 435/069.100
INCL
         INCLS: 435/172.100; 435/172.300; 435/069.700; 435/070.100; 435/071.100; 530/300.000; 530/350.000; 530/387.100; 530/387.300
                  435/069.100
NCL
         NCLM:
         NCLS:
                  435/069.700; 435/070.100; 435/071.100; 530/300.000; 530/350.000;
                  530/387.100; 530/387.300
IC
         [6]
         ICM: C12P021-06
EXF
         435/172.1; 435/172.3; 435/69.1; 435/69.7; 435/70.1; 435/71.1; 530/300;
         530/350; 530/387.1; 530/387.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 216 OF 362 USPATFULL on STN
         1998:108394 USPATFULL
AN
         Synthetic receptors, libraries and uses thereof Still, W. Clark, Clinton, NY, United States
TI
IN
         Li, Ge, Plainsboro, NJ, United States
The Trustees of Columbia University in The City of New York, New York, NY, United States (U.S. corporation)
PA
         US 5804563
ΡI
                                        19980908
         US 1996-628972
                                        19960408 (8)
ΑI
         Continuation of Ser. No. US 1994-181628, filed on 13 Jan 1994, now
RLI
         abandoned
         Utility
DT
FS
         Granted
LN.CNT
         1877
INCL
         INCLM: 514/026.000
                  530/333.000; 530/334.000; 530/300.000; 536/001.110; 536/004.100; 536/023.100; 536/025.300; 536/025.320; 536/005.000; 514/044.000; 514/048.000; 552/101.000; 552/200.000; 552/208.000; 564/001.000
         INCLS:
                  514/026.000
NCL
         NCLM:
         NCLS:
                  514/044.000; 514/048.000; 530/300.000; 530/333.000; 530/334.000;
                  536/001.110; 536/004.100; 536/005.000; 536/023.100; 536/025.300; 536/025.320; 552/101.000; 552/200.000; 552/208.000; 564/001.000
IC
         [6]
         ICM: A01N045-00
EXF
         435/6; 435/7.1; 436/501; 436/518; 436/528; 436/529; 436/531; 436/534;
         530/333; 530/334; 530/300; 536/1.11; 536/4.1; 536/23.1; 536/25.3;
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536/25.32; 536/5; 514/26; 514/44; 514/48; 552/101; 552/200; 552/208;
        564/1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 217 OF 362 USPATFULL on STN
L3
        1998:98815 USPATFULL
ΑN
        Method for controlling proliferation and differentiation of cells
TI
        encapsulated within bioartificial organs
IN
        Schinstine, Malcolm, Ben Salem, PA, United States
        Shoichet, Molly S., Toronto, Canada
Gentile, Frank T., Warwick, RI, United States
        Hammang, Joseph P., Barrington, RI, United States
        Holland, Laura M., Horsham, PA, United States
        Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
        Winn, Shelley R., Smithfield, RI, United States
        Aebischer, Patrick, Lutry, Switzerland
Cytotherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PA
        us 5795790
                                    19980818
PΙ
        US 1995-448201
ΑI
                                    19950523 (8)
        Division of Ser. No. US 1995-432698, filed on 9 May 1995 which is a
RLI
        continuation-in-part of Ser. No. US 1994-279773, filed on 20 Jul 1994
DT
        Utility
FS
        Granted
LN.CNT 2311
INCL
        INCLM: 435/382.000
        INCLS: 424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
                435/382.000
NCL
        NCLM:
        NCLS:
                424/093.700; 435/177.000; 435/178.000; 435/180.000; 435/182.000
IC
        [6]
        ICM: C12N005-00
        ICS: C12N011-02; C12N011-04; A61K035-12
EXF
        435/177; 435/178; 435/240.7; 435/240.22; 435/240.23; 435/240.24;
        435/240.241; 435/240.242; 435/240.243; 435/180; 435/182; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 218 OF 362 USPATFULL on STN
ΑN
        1998:98600 USPATFULL
TI
        Method of containing core material in microcapsules
IN
        Weber, Collin J., Atlanta, GA, United States
        Ayres-Price, Jennifer, Mooresville, NC, United States
PA
        Emory University, Atlanta, GA, United States (U.S. corporation)
        us 5795570
                                    19980818
PΙ
        US 1995-418953
ΑI
                                    19950407 (8)
        Utility
DT
FS
        Granted
LN.CNT 1536
INCL
        INCLM: 424/093.700
        INCLS: 264/004.000; 264/004.300; 264/004.320; 424/424.000; 424/572.000; 428/402.200; 428/402.240; 435/178.000; 435/182.000; 435/363.000; 435/366.000; 435/382.000

NCLM: 424/093.700
NCL
                264/004.000; 264/004.300; 264/004.320; 424/424.000; 424/572.000; 428/402.200; 428/402.240; 435/178.000; 435/182.000; 435/325.000; 435/363.000; 435/366.000; 435/382.000
        NCLS:
IC
        [6]
        ICM: A61K035-12
        ICS: C12N011-10; B01J013-20
EXF
        424/93.7; 424/424; 424/572; 435/174; 435/177; 435/178; 435/182
        435/240.22; 435/325; 435/363; 435/366; 435/382; 435/424; 435/572; 264/4; 264/4.3; 264/4.32; 428/402.2; 428/402.24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 219 OF 362 USPATFULL on STN
        1998:95620 USPATFULL
ΑN
TI
        Hematopoietic cytokine receptor
        Baumgartner, James W., Seattle, WA, United States
IN
        Foster, Donald C., Seattle, WA, United States
        Grant, Frank J., Seattle, WA, United States
        Sprecher, Cindy A., Seattle, WA, United States
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PA
PΙ
        US 5792850
                                    19980811
        US 1996-653740
                                    19960523 (8)
ΑI
        Utility
DT
FS
        Granted
LN.CNT 2312
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INCLM: 536/023.500
INCL
       INCLS: 435/069.500; 435/335.000
NCL
       NCLM:
               536/023.500
       NCLS:
               435/069.500; 435/335.000
IC
        [6]
        ICM: C07H021-04
       ICS: C12N015-00; C12P021-02
EXF
        435/69.5; 435/335; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 220 OF 362 USPATFULL ON STN
        1998:95518 USPATFULL
AN
ΤI
       Use of peptides for altering bone resorption
IN
       Cheng, Soan, San Diego, CA, United States
        Ingram, Ronald, Oceanside, CA, United States
       Mullen, Daniel, San Diego, CA, United States
        Tschopp, Juerg F., San Diego, CA, United States
PA
        La Jolla Cancer Research Center, La Jolla, CA, United States (U.S.
        corporation)
PΙ
       US 5792745
                                  19980811
       US 1995-421697
                                  19950412 (8)
ΑT
       Continuation-in-part of Ser. No. US 1994-303052, filed on 8 Sep 1994
RLI
       which is a continuation-in-part of Ser. No. US 1994-227316, filed on 13
       Apr 1994, now abandoned
DT
       Utility
        Granted
FS
LN.CNT 3298
        INCLM: 514/011.000
INCL
               514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/317.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
               514/012.000;
        INCLS:
               514/011.000
NCL
       NCLM:
       NCLS:
               514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
               514/017.000; 530/317.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
IC
        [6]
        ICM: A61K038-08
        ICS: A61K038-12; C07K007-06; C07K007-54
        514/9; 514/11; 514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 530/317; 530/321; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 221 OF 362 USPATFULL on STN
        1998:91830 USPATFULL
ΑN
        Process for bacterial production of polypeptides
TI
ΙN
        Joly, John C., San Mateo, CA, United States
        Swartz, James R., Menlo Park, CA, United States
        Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
        corporation)
PΙ
       us 5789199
                                  19980804
ΑI
       us 1996-741727
                                  19961031 (8)
       Continuation-in-part of Ser. No. US 1994-333912, filed on 3 Nov 1994,
RLI
       now patented, Pat. No. US 5639635
DT
       Utility
FS
       Granted
LN.CNT 2148
       INCLM: 435/069.100
INCL
       INCLS: 435/252.300; 435/252.330; 935/011.000; 935/043.000
NCL
               435/069.100
       NCLS:
               435/252.300; 435/252.330
IC
        [6]
       ICM: C12N015-63
EXF
       435/69.1; 435/252.3; 435/252.33; 935/11; 935/43
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.3
     ANSWER 222 OF 362 USPATFULL on STN
       1998:82596 USPATFULL
AN
TI
       Method of altering blood sugar levels using non-transformed human
       pancreatic cells that have been expanded in culture
IN
       Coon, Hayden G., Gaithersburg, MD, United States
       Ambesi-Impiombato, Francesco Saverio, Tricesimo, Italy
       Curcio, Francesco, Pagnacco, Italy
PA
       Human Cell Cultures Inc., East Sebago, ME, United States (U.S.
       corporation)
       US 5780299
                                  19980714
                                                                            <--
       US 1995-480027
ΑI
                                  19950607 (8)
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Division of Ser. No. US 1993-83772, filed on 30 Jun 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-44010, filed on 8
RLI
        Apr 1993, now abandoned
        Utility
DT
        Granted
FS
LN.CNT 1828
INCL
        INCLM: 435/366.000
        INCLS: 435/325.000; 435/382.000; 435/383.000; 435/391.000
NCL
                435/366.000
                435/325.000; 435/382.000; 435/383.000; 435/391.000
IC
         [6]
        ICM: C12N005-00
EXF
        435/240.2; 435/240.21; 435/240.3; 435/325; 435/366; 435/382; 435/383;
        435/391; 623/11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 223 OF 362 USPATFULL on STN
L3
        1998:79024 USPATFULL
AN
TI
        Growth factor preparation of thymocyte cell culture medium its
        production and use
        Kajander, Olavi, FIN-71310, Vehmersalmi, Finland
IN
        Kuronen, Ilpo, Lataajanpolku 1F 43, FINO70460 Kuopio, Finland
        Tikkanen, Kaarina, Maaherrankatu 35 as 9, FIN-70100 Kuopio, Finland
PΙ
        us 5776778
                                       19980707
        US 1996-762830
FI 1994-2773
                                       19961210 (8)
ΑI
PRAI
                                 19940610
DT
        Utility
FS
        Granted
LN.CNT 581
        INCLM: 435/405.000
INCL
        INCLS: 435/384.000; 435/326.000; 435/352.000; 435/353.000; 435/354.000;
                 435/355.000; 435/372.200; 435/372.300; 530/399.000; 530/351.000;
                 530/300.000; 530/387.100; 436/547.000
NCL
        NCLM:
                 435/405.000
                 435/326.000; 435/352.000; 435/353.000; 435/354.000; 435/355.000; 435/372.200; 435/372.300; 435/384.000; 436/547.000; 530/300.000;
        NCLS:
                 530/351.000; 530/387.100; 530/399.000
IC
         [6]
         ICM: C12N005-02
        ICS: C12N005-06; C12N005-08; C07K014-475
530/399; 530/351; 530/300; 530/387.1; 424/578; 424/579; 424/580;
435/326; 435/352; 435/353; 435/354; 435/355; 435/366; 435/372.3;
435/384; 435/405; 436/547
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 224 OF 362 USPATFULL on STN
        1998:78994 USPATFULL
ΑN
TI
        Method for controlling the distribution of cells within a bioartificial
        organ using polycthylene oxide-poly (dimethylsiloxane) copolymer
IN
        Schinstine, Malcolm, Bensalem, PA, United States
        Shoichet, Molly S., Toronto, Canada
        Gentile, Frank T., Warwick, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Holland, Laura M., Horsham, PA, United States
        Cain, Brian M., Everett, MA, United States
Doherty, Edward J., Mansfield, MA, United States
        Winn, Shelley R., Smithfield, RI, United States
        Aebischer, Patrick, Lutry, Switzerland
PA
        Cytotherapeutics, Inc., United States (U.S. corporation)
PΙ
        us 5776747
                                       19980707
                                                                                      <--
                                       19950523 (8)
        US 1995-447778
ΑI
        Division of Ser. No. US 1995-432692, filed on 9 May 1995
Continuation-in-part of Ser. No. US 1994-279973, filed on 20 Jul 1994
RLI
DT
        Utility
        Granted
FS
LN.CNT 2264
INCL
        INCLM: 435/177.000
        INCLS: 435/180.000; 435/181.000; 435/182.000
NCL
                 435/177.000
                 435/180.000; 435/181.000; 435/182.000
        NCLS:
         [6]
IC
        ICM: C12N011-02
        ICS: C12N011-08; C12N011-06; C12N011-04 435/182; 435/177; 435/180; 435/181
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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L3
       ANSWER 225 OF 362 USPATFULL ON STN
ΑN
         1998:78955 USPATFULL
TI
         Polymeric particles having a biodegradable gelatin or aminodextran
         coating and processes for making same
         Siiman, Olavi, Davie, FL, United States
Burshteyn, Alexander, Hialeah, FL, United States
Gupta, Ravinder K., Pembroke Pines, FL, United States
IN
PA
         Coulter Corporation, Miami, FL, United States (U.S. corporation)
PΙ
         us 5776706
                                         19980707
         US 1997-813022
ΑI
                                         19970306 (8)
         Division of Ser. No. US 1994-336725, filed on 9 Nov 1994, now patented,
RLI
         Pat. No. US 5639620 which is a continuation of Ser. No. US 1992-961157,
         filed on 15 Oct 1992, now abandoned which is a continuation-in-part of
         Ser. No. US 1990-607253, filed on 31 Oct 1990, now patented, Pat. No. US
         5169754
DT
         Utility
FS
         Granted
LN.CNT 1851
INCL
         INCLM: 435/007.210
         INCLS: 427/002.110; 427/002.130; 427/002.140; 427/127.000; 427/128.000;
                  427/129.000; 427/130.000; 427/131.000; 427/213.350; 427/215.000;
                  427/216.000; 427/337.000; 428/403.000; 428/407.000; 435/005.000; 436/518.000; 436/524.000; 436/525.000; 436/526.000; 436/529.000; 436/531.000; 436/532.000; 436/533.000
NCL
         NCLM:
                  435/007.210
                  427/002.110; 427/002.130; 427/002.140; 427/127.000; 427/128.000; 427/129.000; 427/130.000; 427/131.000; 427/213.350; 427/215.000; 427/216.000; 427/337.000; 428/403.000; 428/407.000; 435/005.000; 436/518.000; 436/524.000; 436/525.000; 436/526.000; 436/529.000; 436/531.000; 436/532.000; 436/533.000
         NCLS:
IC
         [6]
         ICM: G01N033-569
         ICS: G01N033-545; G01N033-553
         427/2.11; 427/2.13; 427/2.14; 427/127-131; 427/213.35; 427/215.216;
EXF
         427/337; 427/338; 428/403; 428/407; 435/5; 435/7.21; 436/518; 436/524; 436/525; 436/526; 436/529; 436/531; 436/532; 436/533; 436/534
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 226 OF 362 USPATFULL on STN
         1998:78687 USPATFULL
ΑN
         Methods for targeting the vasculature of solid tumors
TI
ΙN
         Thorpe, Philip E., Dallas, TX, United States
         Burrows, Francis J., San Diego, CA, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
         States (U.S. corporation)
         US 5776427
PΙ
                                        19980707
ΑI
         us 1995-456495
                                        19950601 (8)
         Division of Ser. No. US 1994-350212, filed on 5 Dec 1994 which is a continuation-in-part of Ser. No. US 1994-205330, filed on 2 Mar 1994
RLI
         which is a continuation-in-part of Ser. No. US 1992-846349, filed on 5
         Mar 1992, now abandoned Utility
DT
         Granted
FS
LN.CNT 5943
INCL
         INCLM: 424/001.490
         INCLS: 424/178.100; 424/143.100; 424/179.100; 424/093.210; 424/138.100;
                  424/145.100; 424/181.100; 424/183.100; 530/391.700; 530/387.200;
                  530/388.220; 530/388.730
NCL
         NCLM:
                  424/001.490
                  424/093.210; 424/138.100; 424/143.100; 424/145.100; 424/178.100; 424/179.100; 424/181.100; 424/183.100; 530/387.200; 530/388.200; 530/388.730; 530/391.700
         NCLS:
IC
         [6]
         ICM: A61K051-10
         ICS: A61K035-395; C07K016-00
         424/1.49; 424/1.69; 424/138.1; 424/143.1; 424/145.1; 424/179.1
EXF
         424/181.1; 424/183.1; 424/178.1; 424/93.21; 530/387.2; 530/387.3;
         530/388.22; 530/388.73; 530/389.1; 530/391.7; 530/391.9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 227 OF 362 USPATFULL on STN
AN
         1998:75558 USPATFULL
         Use of peptides for altering .alpha..sub.V .beta..sub.3 -mediated
ΤI
IN
         Cheng, Soan, San Diego, CA, United States
         Ingram, Ronald, Oceanside, CA, United States
```

```
Mullen, Daniel, San Diego, CA, United States
       Tschopp, Juerg F., San Diego, CA, United States
PA
       La Jolla Cancer Research Center, La Jolla, CA, United States (U.S.
       corporation)
       us 5773412
PΙ
                                 19980630
       US 1995-421696
ΑI
                                 19950412 (8)
       Continuation-in-part of Ser. No. US 1994-303052, filed on 8 Sep 1994
RLI
       which is a continuation-in-part of Ser. No. US 1994-227316, filed on 13
       Apr 1994, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2586
       INCLM: 514/011.000
INCL
       INCLS: 514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
               514/017.000; 530/317.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
NCL
       NCLM:
               514/011.000
               514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/317.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
       NCLS:
IC
       [6]
       ICM: A61K038-08
       ICS: A61K038-10; A61K038-12; A61K038-16
EXF
       514/9; 514/11; 514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 530/317;
       530/321; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 228 OF 362 USPATFULL on STN
ΑN
       1998:72727 USPATFULL
TI
       Receptor activation with inactive hepatocyte growth factor ligands
ΙN
       Godowski, Paul J., Pacifica, CA, United States
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       us 5770704
                                 19980623
       US 1997-792078
                                 19970131 (8)
ΑI
       Continuation of Ser. No. US 1995-423291, filed on 17 Apr 1995, now
RLI
       abandoned which is a division of Ser. No. US 1994-268880, filed on 30
       Jun 1994, now abandoned which is a continuation of Ser. No. US
       1992-950572, filed on 22 Sep 1992, now abandoned which is a
       continuation-in-part of Ser. No. US 1992-884811, filed on 18 May 1992,
       now patented, Pat. No. US 5316921 And Ser. No. US 1992-885971, filed on
       18 May 1992, now patented, Pat. No. US 5328837
DT
       Utility
FS
       Granted
LN.CNT 2643
INCL
       INCLM: 530/402.000
       INCLS: 424/194.100; 424/195.110; 530/399.000
NCL
               530/402.000
       NCLS:
               424/194.100; 424/195.110; 530/399.000
       [6]
IC
       ICM: A61K038-18
       ICS: C07K014-475
EXF
       530/402; 530/399; 530/350; 424/194.1; 424/195.11; 424/185.1; 424/198.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 229 OF 362 USPATFULL on STN
L3
AN
       1998:72591 USPATFULL
TI
       Peptides for reducing or inhibiting bone resorption
       Cheng, Soan, San Diego, CA, United States
IN
       Ingram, Ronald, Oceanside, CA, United States
       Mullen, Daniel, San Diego, CA, United States
       Tschopp, Juerg, San Diego, CA, United States
PA
       La Jolla Cancer Research Center, La Jolla, CA, United States (U.S.
       corporation)
       us 5770565
PΙ
                                 19980623
       US 1994-303052
ΑI
                                 19940908 (8)
RLI
       Continuation-in-part of Ser. No. US 1994-227316, filed on 13 Apr 1994,
       now abandoned
       Utility
DT
FS
       Granted
LN.CNT 2392
       INCLM: 514/011.000
INCL
       INCLS: 514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
               514/017.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000;
               530/328.000; 530/329.000
NCL
       NCLM: 514/011.000
```

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514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000; 514/017.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
        NCLS:
IC
        [6]
        ICM: A61K038-08
       ICS: A61K038-10; C07K007-06; C07K007-08
514/9; 514/11; 514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 530/317;
530/321; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 230 OF 362 USPATFULL on STN
        1998:65362 USPATFULL
ΑN
TI
        Receptor activation with hepatocyte growth factor agonists
        Godowski, Paul J., Burlingame, CA, United States
ΙN
PA
        Genentech, Inc., San Francisco, CA, United States (U.S. corporation)
PΙ
        us 5763584
                                   19980609
ΑI
        us 1995-435764
                                   19950505 (8)
       Continuation of Ser. No. US 1993-87784, filed on 13 Jul 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-950572,
RLI
        filed on 21 Sep 1992, now abandoned which is a continuation-in-part of
        Ser. No. US 1992-884811, filed on 18 May 1992, now patented, Pat. No. US
        5316921 And a continuation-in-part of Ser. No. US 1992-885971, filed on
        18 May 1992, now patented, Pat. No. US 5328837
DT
        Utility
FS
        Granted
LN.CNT 2955
INCL
        INCLM: 530/402.000
        INCLS: 530/399.000; 424/195.110; 424/194.100
               530/402.000
NCL
        NCLM:
        NCLS:
               424/194.100; 424/195.110; 530/399.000
IC
        [6]
        ICM: C07K014-475
        ICS: A61K038-18
FXF
        424/185.1; 424/195.11; 424/198.1; 424/194.1; 435/68.1; 530/402; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 231 OF 362 USPATFULL ON STN
ΑN
        1998:64993 USPATFULL
TT
        Methods of detecting prostate carcinoma using a monoclonal antibody to a
        new antigenic marker in epithelial prostatic cells alone or with a
        monoclonal antibody to an antigen of LNCaP cells
        Horoszewicz, Julius S., Williamsville, NY, United States
IN
        Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
PA
PΙ
        US 5763202
                                   19980609
        US 1995-482515
                                   19950607 (8)
ΑI
        Continuation of Ser. No. US 1994-307544, filed on 16 Sep 1994, now
RLI
        patented, Pat. No. US 5578484 which is a continuation of Ser. No. US
        1992-822500, filed on 17 Jan 1992, now abandoned which is a division of
        Ser. No. US 1988-202869, filed on 3 Jun 1988, now patented, Pat. No. US
        5162504
        Utility
DT
        Granted
FS
LN.CNT 1420
INCL
        INCLM: 435/007.230
        INCLS: 435/070.210; 435/172.200; 435/344.000; 530/388.800
NCL
               435/007.230
        NCLM:
        NCLS:
               435/070.210; 435/344.000; 530/388.800
IC
        [6]
        ICM: G01N033-574
        ICS: C12P021-04; C12N015-00; C07K016-00
FXF
        530/388.8; 435/240.27; 435/7.23; 435/70.21; 435/172.2; 435/344
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 232 OF 362 USPATFULL on STN
ΑN
        1998:64717 USPATFULL
TI
        Composition and methods for the treatment of tumors
ΙN
        Vehar, Gordon A., San Carlos, CA, United States
        Genentech, Inc., South San Franciso, CA, United States (U.S.
PA
        corporation)
PΙ
        us 5762921
                                   19980609
ΑI
        us 1996-594360
                                   19960130 (8)
        Continuation of Ser. No. US 1994-260850, filed on 16 Jun 1994, now
RLI
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 1824
```

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INCLM: 424/085.100
INCL
       INCLS: 424/198.100; 424/085.200; 424/085.500; 424/158.100; 514/012.000;
               530/350.000; 530/351.000; 530/381.000
NCL
       NCLM:
               424/085.100
               424/085.200; 424/085.500; 424/158.100; 424/198.100; 514/012.000;
       NCLS:
               530/350.000; 530/351.000; 530/381.000
IC
        [6]
       ICM: A61K045-05
       ICS: A61K038-19; A61K038-06; C07K001-00
       424/198.1; 424/85.2; 424/85.5; 424/85.1; 424/158.1; 514/12; 530/350;
EXF
        530/351; 530/381
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 233 OF 362 USPATFULL on STN
        1998:61612 USPATFULL
ΑN
TI
        Peptides useful for altering .alpha..sub.v .beta..sub.3 -mediated
       binding
ΙN
       Cheng, Soan, San Diego, CA, United States
       Ingram, Ronald, Oceanside, CA, United States
       Mullen, Daniel, San Diego, CA, United States
       Tschopp, Juerg F., San Diego, CA, United States
PA
       La Jolla Cancer Research Center, La Jolla, CA, United States (U.S.
        corporation)
PΤ
       us 5759996
                                  19980602
       US 1995-421702
AΤ
                                 19950412 (8)
RLI
       Continuation-in-part of Ser. No. US 1994-303052, filed on 8 Sep 1994
       which is a continuation-in-part of Ser. No. US 1994-227316, filed on 13
       Apr 1994, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2699
       INCLM: 514/011.000
INCL
       INCLS: 514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
               514/017.000; 530/317.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
NCL -
       NCLM:
               514/011.000
               514/012.000; 514/013.000; 514/014.000; 514/015.000; 514/016.000;
       NCLS:
               514/017.000; 530/317.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000
        [6]
IC
       ICM: A61K038-08
       ICS: A61K038-10; A61K038-12; A61K038-16
       514/9; 514/11; 514/12; 514/13; 514/14; 514/15; 514/16; 514/17; 530/317; 530/321; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 234 OF 362 USPATFULL on STN
L3
AN
       1998:61154 USPATFULL
TI
       Methods of treating disease using sertoli cells and allografts or
       xenografts
IN
       Selawry, Helena P., Memphis, TN, United States
       Research Corporation Technologies, Inc., Tucson, AZ, United States (U.S.
PA
       corporation)
PΙ
       US 5759534
                                 19980602
                                                                          <--
ΑI
       US 1995-467338
                                 19950606 (8)
RLI
       Continuation of Ser. No. US 1995-421641, filed on 13 Apr 1995 which is a
       continuation-in-part of Ser. No. US 1994-211695, filed on 13 Apr 1994,
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 1368
INCL
       INCLM: 424/093.700
       INCLS: 424/093.100; 435/325.000
NCL
               424/093.700
       NCLM:
               424/093.100; 435/325.000
       NCLS:
IC
       [6]
       ICM: A01N063-00
       ICS: A01N065-00
EXF
       424/93.1; 424/93.7; 435/240.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 235 OF 362 USPATFULL ON STN
       1998:57716 USPATFULL
AN
       Aptamers specific for biomolecules and methods of making
ΤI
IN
       Griffin, Linda, Atherton, CA, United States
       Albrecht, Glenn, Redwood City, CA, United States
```

```
Latham, John, Palo Alto, CA, United States
        Leung, Lawrence, Hillsborough, CA, United States
        Vermaas, Eric, Oakland, CA, United States
        Toole, John J., Burlingame, CA, United States
Gilead Sciences, Inc., Foster City, CA, United States (U.S. corporation)
PA
        us 5756291
                                   19980526
PΙ
        US 1995-484192
ΑI
                                   19950607 (8)
        Continuation of Ser. No. US 1992-934387, filed on 21 Aug 1992, now
RLI
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 8242
        INCLM: 435/006.000
INCL
        INCLS: 536/023.100; 530/413.000; 935/077.000; 935/078.000
NCL
        NCLM: 435/006.000
               530/413.000; 536/023.100
        NCLS:
IC
        [6]
        ICM: C12Q001-68
        ICS: C07K001-14; C07H021-04; C07H021-02
        435/6; 935/77; 935/78; 530/413; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 236 OF 362 USPATFULL ON STN
        1998:47965 USPATFULL
ΑN
        Polypeptides with increased half-life for use in treating disorders
TI
        involving the LFA-1 receptor
IN
        Presta, Leonard G., San Francsico, CA, United States
        Snedecor, Bradley R., Portola Valley, CA, United States
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        US 5747035
PΙ
                                   19980505
                                                                              <--
        US 1995-422091
ΑI
                                   19950414 (8)
DT
        Utility
FS
        Granted
LN.CNT 3305
        INCLM: 424/144.100
INCL
        INCLS: 424/130.100; 424/133.100; 424/135.100; 424/141.100; 424/143.100;
                424/153.100; 424/154.100; 424/173.100; 514/002.000; 514/008.000;
                514/885.000; 530/387.100
NCL
        NCLM:
                424/144.100
                424/130.100; 424/133.100; 424/135.100; 424/141.100; 424/143.100; 424/153.100; 424/154.100; 424/173.100; 514/002.000; 514/008.000;
        NCLS:
                514/885.000; 530/387.100
IC
        [6]
        ICM: A61K039~395
        ICS: A61K038-02; A61K038-17
        424/130.1; 424/133.1; 424/135.1; 424/144.1; 424/173.1; 424/141.1; 424/143.1; 424/153.1; 424/154.1; 514/2; 514/8; 514/835; 530/387.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 237 OF 362 USPATFULL on STN
ΑN
        1998:45180 USPATFULL
TI
        HPTH-fragment-(1-37), the preparation thereof, medicaments containing
        same and the use thereof
        Forssmann, Wolf-Georg, Hanover, Germany, Federal Republic of
Herbst, Franz, Nussloch, Germany, Federal Republic of
IN
        Schulz-Knappe, Peter, Neustadt, Germany, Federal Republic of
Adermann, Knut, Hanover, Germany, Federal Republic of
        Gagelmann, Michael, Schriersheim, Germany, Federal Republic of
PA
        HaemoPep Pharma GmbH, Hanover, Germany, Federal Republic of (non-U.S.
        corporation)
        US 5744444
US 1995-440117
PΙ
                                   19980428
                                                                              <--
                                   19950512 (8)
ΑI
        Continuation of Ser. No. US 1993-155658, filed on 22 Nov 1993, now
RLI
        abandoned which is a continuation of Ser. No. US 1992-863291, filed on
        29 Jun 1992, now abandoned
        DE 1989-3935738
PRAI
                              19891027
       WO 1990-EP1807
                              19901025
DT
        Utility
        Granted
FS
LN.CNT 858
INCL
        INCLM: 514/012.000
        INCLS: 530/324.000; 530/412.000; 435/069.100; 514/002.000
NCL
                514/012.000
        NCLM:
        NCLS:
               435/069.100; 514/002.000; 530/324.000; 530/412.000
IC
        [6]
```

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ICM: A61K038-17
       ICS: C07K004-435
EXF
       530/300; 530/324; 530/412; 435/69.1; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 238 OF 362 USPATFULL ON STN
       1998:44877 USPATFULL
ΑN
ΤI
       Sequence-directed DNA-binding molecules compositions and methods
       Edwards, Cynthia A., Menlo Park, CA, United States
TN
       Fry, Kirk E., Palo Alto, CA, United States
       Cantor, Charles R., Boston, MA, United States
       Andrews, Beth M., Maynard, MA, United States
PA
       Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.
       corporation)
       us 5744131
PΙ
                                 19980428
                                                                         <--
                                 19950607 (8)
       us 1995-476876
ΑI
       Division of Ser. No. US 1992-996783, filed on 23 Dec 1992 which is a continuation-in-part of Ser. No. US 1991-723618, filed on 27 Jun 1991,
RLI
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 5113
INCL
       INCLM: 424/078.080
       INCLS: 436/501.000; 514/001.000
              424/078.080
NCL
       NCLS: 436/501.000; 514/001.000
IC
       [6]
       ICM: A61K031-74
       ICS: G01N033-566; G01N033-558 536/23.1; 536/27.1; 546/109; 436/501; 514/1; 424/78.08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 239 OF 362 USPATFULL on STN
ΑN
       1998:39666 USPATFULL
       Altered polypeptides with increased half-life
ΤI
IN
       Presta, Leonard G., San Francisco, CA, United States
       Snedecor, Bradley R., Portola Valley, CA, United States
       Genentech Inc., San Francisco, CA, United States (U.S. corporation)
PA
       US 5739277
US 1995-422101
                                 19980414
PΙ
                                 19950414 (8)
ΑI
       Utility
DT
FS
       Granted
       3251
LN.CNT
       INCLM: 530/326.000
INCL
       INCLS: 530/300.000; 530/350.000; 530/387.100
               530/326.000
NCL
       NCLM:
       NCLS:
               530/300.000; 530/350.000; 530/387.100
IC
       [6]
       ICM: C07K007-08
       ICS: C07K014-47; C07K016-00; C07K016-46
EXF
       530/327; 530/328; 530/387.1; 530/300; 530/350; 530/326
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 240 OF 362 USPATFULL on STN
       1998:39664 USPATFULL
ΑN
TI
                             ***parathyroid***
       Active component of
                                                     hypertensive factor
       Pang, Peter K. T., Sherwood Park, Canada
TN
       Benishin, Christina G., Androssan, Canada
       Jie, Shan, Edmonton, Canada
       Lewanczuk, Richard Z., Edmonton, Canada
PA
       CV Technologies, Inc., Alberta, Canada (non-U.S. corporation)
PΙ
       US 5739274
                                 19980414
       wo 9325577
                    19931223
       US 1995-387820
                                 19950224 (8)
ΑI
       wo 1993-us5626
                                 19930614
                                 19950224
                                            PCT 371 date
                                 19950224
                                            PCT 102(e) date
DT
       Utility
FS
       Granted
LN.CNT
       1571
INCL
       INCLM: 530/324.000
       INCLS: 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;
               530/333.000; 514/002.000; 514/007.000
NCL
       NCLM:
               530/324.000
       NCLS: 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;
               530/333.000
```

```
[6]
IC
        ICM: C07K007-04
EXF 514/2; 514/14; 514/13; 514/15; 514/16; 514/7; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/333
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 241 OF 362 USPATFULL on STN
13
AN
        1998:39383 USPATFULL
        Sequence-directed DNA-binding molecules compositions and methods
TI
IN
        Edwards, Cynthia A., Menlo Park, CA, United States
        Fry, Kirk E., Palo Alto, CA, United States
        Cantor, Charles R., Boston, MA, United States
        Andrews, Beth M., Maynard, MA, United States
PA
        Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.
        corporation)
       us 5738990
us 1995-475221
PΙ
                                  19980414
                                                                            <--
ΑI
                                   19950607 (8)
       Division of Ser. No. US 1992-996783, filed on 23 Dec 1992 which is a continuation-in-part of Ser. No. US 1991-723618, filed on 27 Jun 1991,
RLI
        now abandoned
        Utility
DT
FS
        Granted
LN.CNT 5040
        INCLM: 435/006.000
INCL
        INCLS: 435/691.000; 435/172.300; 435/320.100; 536/024.100; 935/036.000;
               935/039.000
NCL
        NCLM:
               435/006.000
               435/069.100; 435/320.100; 536/024.100
        NCLS:
        [6]
        ICM: C12P021-02
        ICS: C12N015-67; C07H021-04
        435/172.1; 435/69.1; 435/6; 435/320.1; 435/172.3; 536/24.1; 935/36;
FXF
        935/39
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 242 OF 362 USPATFULL on STN
L3
        1998:33576 USPATFULL
ΑN
TI
        Hematopoietic cells: compositions and methods
IN
        Taichman, Russell S., Ann Arbor, MI, United States
       Emerson, Stephen G., Wayne, PA, United States
The Regent of the University of Michigan, Ann Arbor, MI, United States
PA
       (U.S. corporation) US 5733541
PΙ
                                  19980331
        us 1995-426792
ΑI
                                  19950421 (8)
        Utility
DT
        Granted
FS
LN.CNT
       3768
INCL
        INCLM: 424/093.100
        INCLS: 424/093.700; 435/325.000; 435/347.000; 435/377.000; 435/373.000;
               435/375.000
               424/093.100
NCL
        NCLM:
        NCLS:
               424/093.700; 435/325.000; 435/347.000; 435/373.000; 435/375.000;
               435/377.000
IC
        [6]
        ICM: A01N063-02
        ICS: C12N005-00; C12N005-06
        435/325; 435/347; 435/355; 435/373; 435/375; 435/384; 435/385; 435/386;
EXF
        435/240.1; 424/93.1; 424/93.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 243 OF 362 USPATFULL ON STN
        1998:30879 USPATFULL
AN
TI
       Method for making heteromultimeric polypeptides
IN
        Carter, Paul J., San Francisco, CA, United States
        Presta, Leonard G., San Francisco, CA, United States
        Ridgway, John B., San Francisco, CA, United States
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        us 5731168
PΤ
                                  19980324
        US 1995-399106
ΑI
                                  19950301 (8)
DT
       Utility
       Granted
FS
LN.CNT 2657
        INCLM: 435/069.100
INCL
        INCLS: 435/172.100; 435/172.300; 435/070.100; 435/071.100; 435/069.700;
               530/300.000; 530/350.000; 530/387.100; 530/387.300; 536/023.100;
```

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536/023.400; 536/023.500; 536/023.530
NCL
       NCLM:
               435/069.100
               435/069.700; 435/070.100; 435/071.100; 530/300.000; 530/350.000; 530/387.100; 530/387.300; 536/023.100; 536/023.400; 536/023.500;
       NCLS:
               536/023.530
        [6]
IC
       ICM: C12D021-06
       435/172.1; 435/172.3; 435/69.1; 435/70.1; 435/71.1; 435/69.7; 530/300; 530/350; 530/387.1; 530/387.3; 536/23.1; 536/23.4; 536/23.5; 536/23.53
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 244 OF 362 USPATFULL on STN
L3
       1998:25204 USPATFULL
ΑN
       Method of treating metabolic bone diseases with an IL-1 receptor
TI
IN
       Katoh, Masakazu, Hiki-gun, Japan
       Kitamura, Kazuyuki, Sakado, Japan
PA
       Hoechst Japan Limited, Tokyo, Japan (non-U.S. corporation)
                                  19980310
PΙ
       US 5726148
       us 1995-487646
                                  19950607 (8)
ΑI
       JP 1994-135275
PRAI
                              19940611
       Utility
DT
       Granted
FS
LN.CNT 260
INCL
       INCLM: 514/002.000
       INCLS: 514/008.000; 514/012.000; 424/085.200
NCL
               514/002.000
       NCLM:
       NCLS:
               424/085.200; 514/008.000; 514/012.000
TC
        [6]
        ICM: A61K045-05
        514/2; 514/8; 514/12; 424/85.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 245 OF 362 USPATFULL on STN
       1998:25075 USPATFULL
AN
TI
       Screening assay for the detection of DNA-binding molecules
IN
       Edwards, Cynthia A., Menlo Park, CA, United States
       Cantor, Charles R., Boston, MA, United States
       Andrews, Beth M., Watertown, MA, United States
       Turin, Lisa M., Berkeley, CA, United States
PA
       Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.
       corporation)
       us 5726014
PΙ
                                  19980310
       US 1993-123936 19930917 (8)
Continuation-in-part of Ser. No. US 1992-996783, filed on 23 Dec 1992
ΑI
RLI
       which is a continuation-in-part of Ser. No. US 1991-723618, filed on 27
       Jun 1991, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 5659
INCL
       INCLM: 435/006.000
       INCLS: 435/091.200; 436/501.000
               435/006.000
NCL
       NCLM:
       NCLS:
               435/091.200; 436/501.000
IC
        [6]
       ICM: C12Q001-68
       ICS: C12P019-34; G01N033-566
       435/6; 435/235; 435/91.1; 435/91.2; 435/91.5; 536/23.1; 536/23.2;
EXF
       436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 246 OF 362 USPATFULL on STN
       1998:24918 USPATFULL
AN
ΤI
       Methods of treating disease using sertoli cells an allografts or
       xenografts
IN
       Selawry, Helena P., Memphis, TN, United States
       Research Corporation Technologies, Inc., Tucson, AZ, United States (U.S.
PA
       corporation)
       US 5725854
PΙ
                                  19980310
                                                                           <--
       US 1995-421641
ΑI
                                  19950413 (8)
RLI
       Continuation-in-part of Ser. No. US 1994-211695, filed on 13 Apr 1994,
       now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1461
       INCLM: 424/093.700
INCL
       INCLS: 435/240.100
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NCL
       NCLM:
              424/093.700
       NCLS:
              435/373.000
IC
        [6]
       ICM: A01N063-00
       ICS: C12N005-00
       424/93.7; 435/240.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 247 OF 362 USPATFULL on STN
AN
       1998:24868 USPATFULL
       Non-crosslinked protein particles for therapeutic and diagnostic use
TI
ΙN
       Yen, Richard C. K., Yorba Linda, CA, United States
PΑ
       Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
       us 5725804
PΙ
                                 19980310
       US 1995-471650
                                 19950606 (8)
ΑI
       Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No.
RLI
       US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620
       which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15
       Jan 1991, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2178
INCL
       INCLM: 252/314.000
       INCLS: 252/311.000; 424/484.000; 424/491.000; 514/776.000; 514/937.000;
               514/965.000
NCL
       NCLM:
               516/077.000
       NCLS:
               424/484.000; 424/491.000; 514/776.000; 514/937.000; 514/965.000;
               516/917.000; 516/922.000
IC
        [6]
       ICM: A61K009-64
       ICS: A61K047-42; B01J013-00
       264/4.3; 427/213.3; 427/213.33; 427/2.14; 427/2.21; 514/965; 514/937;
EXF
       514/776; 252/311; 252/314; 424/491
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 248 OF 362 USPATFULL on STN
       1998:19596 USPATFULL
ΑN
TI
       Mammalian cell culture process for producing a tumor necrosis factor
       receptor immunoglobulin chimeric protein
       Etcheverry, Tina, Berkeley, CA, United States
IN
       Ryll, Thomas, San Mateo, CA, United States
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PT
       us 5721121
                                 19980224
       US 1995-466845
ΑI
                                 19950606 (8)
       Utility
DT
       Granted
FS
LN.CNT 1576
INCL
       INCLM: 435/069.700
       INCLS: 435/325.000; 435/328.000; 435/358.000; 435/361.000; 530/395.000;
               530/387.300
NCL
       NCLM:
               435/069.700
       NCLS:
               435/325.000; 435/328.000; 435/358.000; 435/361.000; 530/387.300;
               530/395.000
IC
       [6]
       ICM: C12N015-62
       ICS: C12N015-12; C12N005-16; C07K014-715
       435/69.7; 435/240.2; 435/240.25; 435/325; 435/328; 435/334; 435/358;
EXF
       435/360; 435/361; 530/395; 530/387.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 249 OF 362 USPATFULL ON STN
ΑN
       1998:14828 USPATFULL
TI
       Anti-angiogenic compositions and methods of use
       Hunter, William L., Vancouver, Canada
IN
       Machan, Lindsay S., Vancouver, Canada
       Arsenault, A. Larry, Paris, Canada
       Angiogenesis Technologies, Inc., Vancouver, Canada (non-U.S.
PΑ
       corporation)
       us 5716981
PΙ
                                 19980210
       US 1995-478203
ΑI
                                 19950607 (8)
       Division of Ser. No. US 1995-417160, filed on 3 Apr 1995, now abandoned
RLI
       which is a continuation-in-part of Ser. No. US 1993-94536, filed on 19
       Jul 1993, now abandoned
```

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PRAI
        WO 1994-CA373
                                19940719
        Utility
DT
FS
         Granted
LN.CNT 5084
        INCLM: 514/449.000
INCL
        INCLS: 128/898.000; 526/304.000; 528/421.000; 604/053.000; 604/020.000;
                 604/021.000; 604/096.000; 604/269.000; 606/198.000; 623/012.000
                 514/449.000
NCL
        NCLM:
        NCLS:
                 128/898.000; 526/304.000; 528/421.000; 604/020.000; 604/021.000;
                 604/269.000; 604/508.000; 606/198.000; 623/001.150
IC
         [6]
        ICM: A61K031-335
        ICS: A61M029-00
604/53; 604/20; 604/21; 604/96; 604/269; 128/898; 514/449; 606/198;
623/12; 528/421; 526/304
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 250 OF 362 USPATFULL on STN
L3
AN
        1998:14634 USPATFULL
TI
        Method of constructing sequence-specific DNA-binding molecules
IN
        Edwards, Cynthia A., Menlo Park, CA, United States
        Fry, Kirk E., Palo Alto, CA, United States
        Cantor, Charles R., Boston, MA, United States
        Andrews, Beth M., Watertown, MA, United States
PA
        Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.
        corporation)
        us 5716780
PΙ
                                     19980210
                                                                                 <--
        us 1995-484499
ΑI
                                     19950607 (8)
        Division of Ser. No. US 1992-996783, filed on 23 Dec 1992 which is a
RLI
        continuation-in-part of Ser. No. US 1991-723618, filed on 27 Jun 1991.
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 4929
        INCLM: 435/006.000
INCL
        INCLS: 436/501.000
NCL
        NCLM: 435/006.000
        NCLS: 436/501.000
IC
        [6]
        ICM: C12Q001-68
        ICS: G01N033-566
EXF
        435/6; 536/24.5; 935/33; 935/34; 935/36; 436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 251 OF 362 USPATFULL on STN
ΑN
        1998:4755 USPATFULL
TI
        Secreted proteins and polynucleotides encoding them
IN
        Jacobs, Kenneth, Newton, MA, United States
        McCoy, John M., Reading, MA, United States
LaVallie, Edward R., Tewskbury, MA, United States
        Racie, Lisa A., Acton, MA, United States
Merberg, David, Acton, MA, United States
        Treacy, Maurice, Chestnut Hill, MA, United States
        Evans, Cheryl, Brookline, MA, United States
Spaulding, Vikki, Billerica, MA, United States
PA
        Genetics Institute, Inc., Cambridge, MA, United States (U.S.
        corporation)
PT
        US 5708157
                                     19980113
                                                                                 <--
        US 1996-686878
ΔΤ
                                    19960726 (8)
        Utility
DT
FS
        Granted
LN.CNT
        3204
        INCLM: 536/023.500
INCL
        INCLS: 435/691.000; 435/320.100; 435/325.000; 435/252.300; 435/254.110; 530/300.000; 530/350.000; 530/850.000; 424/559.000; 514/012.000
                536/023.500
NCL
        NCLM:
                424/559.000; 435/069.100; 435/252.300; 435/254.110; 435/320.100;
        NCLS:
                435/325.000; 530/300.000; 530/350.000; 530/850.000
        [6]
IC
        ICM: C12N015-10
        ICS: C12N005-10; C12N015-12; C07K014-47
        435/69.1; 435/325; 435/252.3; 435/254.11; 435/320.1; 424/78.01; 424/185.1; 424/278.1; 424/559; 514/44-46; 530/300; 530/350; 530/351; 530/380; 530/850; 530/252; 530/853; 536/23.1; 536/26.13
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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L3
     ANSWER 252 OF 362 USPATFULL on STN
ΑN
       1998:4476 USPATFULL
TT
       Biodegradable gelatin-aminodextran particle coatings of and processes
       for making same
       Siiman, Olavi, Davie, FL, United States
Burshteyn, Alexander, Hialeah, FL, United States
IN
       Gupta, Ravinder K., Pembroke Pines, FL, United States
Coulter Corporation, Miami, FL, United States (U.S. corporation)
PA
       US 5707877
                                  19980113
PΙ
       US 1995-493973
ΑI
                                  19950623 (8)
       Division of Ser. No. US 1992-968158, filed on 29 Oct 1992, now patented,
RLI
       Pat. No. US 5466609, issued on 14 Nov 1995 which is a
       continuation-in-part of Ser. No. US 1990-607253, filed on 31 Oct 1990,
       now patented, Pat. No. US 5169754, issued on 8 Dec 1992
DT
       Utility
       Granted
FS
LN.CNT 1928
       INCLM: 436/518.000
INCL
       INCLS: 436/528.000; 436/529.000; 536/051.000; 536/112.000
               436/518.000
NCL
       NCLM:
               436/528.000; 436/529.000; 536/051.000; 536/112.000
       NCLS:
IC
        [6]
       ICM: G01N033-543
EXF
       536/112; 536/51; 436/518; 436/528; 436/529
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 253 OF 362 USPATFULL on STN
AN
       1998:1651 USPATFULL
       Mammalian cell culture process
TI
ΙN
       Etcheverry, Tina, Berkeley, CA, United States
       Ryll, Thomas, San Mateo, CA, United States
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 5705364
                                 19980106
                                                                          <--
ΑI
       us 1995-469348
                                 19950606 (8)
       Utility
DT
FS
       Granted
LN.CNT 1610
INCL
       INCLM: 435/070.300
       INCLS: 435/383.000; 435/395.000; 435/375.000
NCL
               435/070.300
       NCLM:
       NCLS:
               435/375.000; 435/383.000; 435/395.000
IC
        [6]
       ICM: C12N005-06
       435/70.3; 435/240.2; 435/240.27; 435/240.3; 435/375; 435/383; 435/395
FXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 254 OF 362 USPATFULL on STN
L3
       1998:1637 USPATFULL
AN
TI
       Methods for preparing polynucleotides encoding orphan receptor ligands
IN
       Holly, Richard D., Seattle, WA, United States
       Burkhead, Steven K., Seattle, WA, United States
PA
       ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
                                  19980106
       us 5705349
PΙ
       US 1995-490803
                                 19950615 (8)
ΑI
RLI
       Division of Ser. No. US 1994-250859, filed on 27 May 1994, now patented,
       Pat. No. US 5541085 which is a continuation-in-part of Ser. No. US
       1994-196025, filed on 14 Feb 1994, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 1649
INCL
       INCLM: 435/007.200
       INCLS: 435/007.200; 435/007.210; 435/006.000; 435/069.100; 435/069.500; 435/172.100; 435/372.000; 435/372.100; 435/405.000; 436/501.000;
               536/023.100; 536/023.500
NCL
       NCLM:
               435/007.200
       NCLS:
               435/006.000; 435/007.210; 435/069.100; 435/069.500; 435/372.000;
               435/372.100; 435/405.000; 436/501.000; 536/023.100; 536/023.500
IC
       [6]
       ICM: C12N015-12
       ICS: C12N015-19
EXF
       435/69.1; 435/69.5; 435/6; 435/7.2; 435/7.21; 435/172.1; 435/405;
       435/372; 435/372.1; 436/501; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L3

ANSWER 255 OF 362 USPATFULL ON STN

```
ΑN
       97:123341 USPATFULL
       Protein active in humoral hypercalcemia of malignancy-PTHrP
TI
ΙN
       Martin, Thomas J., Kew, Australia
       Moseley, Jane M., North Balwyn, Australia
       Kemp, Bruce E., Kew, Australia
Wettenhall, Richard E. H., Camberwell, Australia
       The University of Melbourne, Victoria, Australia (non-U.S. corporation) US 5703207 19971230 <--
PA
PΙ
ΑI
       US 1994-352622
                                 19941209 (8)
RLI
       Division of Ser. No. US 1991-715280, filed on 14 Jun 1991, now patented,
       Pat. No. US 5460978 which is a division of Ser. No. US 1988-199235,
       filed on 18 Mar 1988, now patented, Pat. No. US 5116952
PRAI
                            19860718
       AU 1986-7027
       AU 1987-349
                            19870213
       Utility
DT
       Granted
FS
LN.CNT
       941
INCL
       INCLM: 530/324.000
       INCLS: 530/326.000; 530/399.000
               530/324.000
NCL
       NCLM:
              530/326.000; 530/399.000
       NCLS:
IC
       [6]
       ICM: C07K014-635
       ICS: C07K007-06; C07K007-08; C07K009-00
EXF
       530/399; 530/324; 530/326; 530/327
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 256 OF 362 USPATFULL on STN
       97:123061 USPATFULL
ΑN
       DNA encoding canine granulocyte macrophage colony stimulating factor
TI
IN
       Nash, Richard A., Seattle, WA, United States
       Storb, Rainer, Seattle, WA, United States
PA
       Fred Hutchinson Cancer Research Center, Seattle, WA, United States (U.S.
       corporation)
PΙ
       us 5702919
                                 19971230
                                                                        <--
AΙ
       US 1994-259696
                                 19940614 (8)
       Continuation of Ser. No. US 1990-616678, filed on 21 Nov 1990, now
RLI
       abandoned
DT
       Utility
FS
       Granted
LN.CNT 1140
INCL
       INCLM: 435/069.500
       INCLS: 536/023.500; 435/320.100; 435/172.300; 435/252.300; 435/240.100;
               435/254.200
               435/069.500
NCL
       NCLM:
       NCLS:
               435/252.300; 435/254.200; 435/320.100; 435/360.000; 435/364.000;
               435/365.100; 435/367.000; 536/023.500
IC
       ۲61
       ICM: C12N015-27
       ICS: C07K014-535
EXF
       536/23.1; 536/23.5; 435/252.3; 435/320.1; 435/69.5; 435/172.3;
       435/240.1; 435/254.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 257 OF 362 USPATFULL ON STN
ΑN
       97:123034 USPATFULL
TI
       Inhibitors of alternative alleles of genes as a basis for cancer
       therapeutic agents
IN
       Housman, David E., Newton, MA, United States
PA
       K.O. Technology, Inc., Cambridge, MA, United States (U.S. corporation)
ΡI
       US 5702890
                                 19971230
                                                                        <---
                   19950202
       wo 9503335
                                                                        <--
ΑI
       US 1995-379680
                                 19950404 (8)
       WO 1994-US8473
                                 19940726
                                           PCT 371 date
PCT 102(e) date
                                 19950404
                                 19950404
RLI
       Continuation-in-part of Ser. No. US 1993-95597, filed on 26 Jul 1993,
       now abandoned
       Utility
DT
FS
       Granted
LN.CNT 1226
INCL
       INCLM: 435/006.000
       INCLS: 530/300.000; 530/387.100; 536/023.100; 536/024.500
NCL
       NCLM:
              435/006.000
              530/300.000; 530/387.100; 536/023.100; 536/024.500
       NCLS:
IC
       [6]
```

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ICM: C12Q001-68
       ICS: C07K002-00; C07K016-00; C07H021-04 424/143.1; 424/146.1; 424/155.1; 514/44; 530/388.22; 530/388.26; 530/388.8; 530/388.85; 530/300; 530/387.1; 536/24.5; 536/23.1; 435/6
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 258 OF 362 USPATFULL ON STN
13
        97:120591 USPATFULL
ΑN
        Compositions comprising bone morphogenic proteins and truncated
ΤI
          ***parathyroid***
                                 hormone related peptide, and methods of inducing
        cartilage by administration of same
        Hattersley, Gary, Cambridge, MA, United States
Rosen, Vicki A., Chestnut Hill, MA, United States
IN
        Genetics Institute, Inc., Cambridge, MA, United States (U.S.
PA
        corporation)
        us 5700774
us 1996-622101
                                    19971223
PI
                                                                               <--
ΑI
                                    19960326 (8)
DT
        Utility
        Granted
FS
LN.CNT 668
INCL
        INCLM: 514/002.000
        INCLS: 514/008.000; 514/012.000; 530/350.000; 530/397.000; 530/399.000
NCL
                514/002.000
               514/008.000; 514/012.000; 530/350.000; 530/397.000; 530/399.000
        NCLS:
IC
        [6]
        ICM: A61K038-22
        ICS: A61K038-18; A61K038-29
        514/2; 514/8; 514/12; 530/350; 530/397; 530/399; 435/69.1; 435/69.4
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 259 OF 362 USPATFULL on STN
ΑN
        97:118013 USPATFULL
ΤI
        Native calcitonin mimetics
IN
        McKernan, Patricia A., Woodinville, WA, United States
        Chen, Lennie, Renton, WA, United States
Petrie, Charles, Woodinville, WA, United States
        Piggott, James, Bothell, WA, United States
        West, Robert R., Seattle, WA, United States
        Gasper, Shirley, Carnation, WA, United States
        Lellis, Colin, Lansdale, PA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
US 5698521 19971216 <--
PΑ
PΙ
        US 1995-416602
ΑI
                                   19950404 (8)
        Utility
DT
        Granted
FS
LN.CNT 1385
INCL
        INCLM: 514/013.000
        INCLS: 530/307.000; 530/326.000
NCL
                514/013.000
        NCLM:
        NCLS:
                530/307.000; 530/326.000
        [6]
        ICM: A61K038-00
        ICS: C07K005-00; C07K007-00
514/13; 530/307; 530/326
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 260 OF 362 USPATFULL ON STN
        97:112300 USPATFULL
AN
        Method of ordering sequence binding preferences of a DNA-binding
TI
        molecule
IN
        Edwards, Cynthia A., Menlo Park, CA, United States
        Fry, Kirk E., Palo Alto, CA, United States
        Cantor, Charles R., Boston, MA, United States
        Andrews, Beth M., Maynard, MA, United States4)
        Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.
PA
        corporation)
PΙ
        us 5693463
                                    19971202
ΑI
        us 1992-996783
                                    19921223 (7)
RLI
        Continuation-in-part of Ser. No. US 1991-723618, filed on 27 Jun 1991,
        now abandoned
        Utility
DT
FS
        Granted
LN.CNT 4908
INCL
        INCLM: 435/006.000
        INCLS: 435/007.230; 536/023.100; 935/076.000; 935/077.000
        NCLM: 435/006.000
NCL
```

```
NCLS: 435/007.230; 536/023.100
IC
       [6]
       ICM: C12Q001-68
       ICS: G01N033-574; C07H021-02; C12N015-00 435/6; 435/235; 536/23.1; 536/23.2; 514/44; 530/350; 530/351
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 261 OF 362 USPATFULL on STN
AN
       97:106824 USPATFULL
TI
       Method for regulating bone forming cells
       Benayahu, Dafna, Herzlia, Israel
IN
       Wientroub, Shlomo, Tel-Aviv, Israel
PA
       Ramot University Authority for Applied Research and Industrial
       Development, Ltd., Tel-Aviv, Israel (non-U.S. corporation)
US 5688531 19971118
       us 5688531
us 1994-363354
PΙ
ΑI
                                 19941223 (8)
DT
       Utility
FS
       Granted
LN.CNT 676
INCL
       INCLM: 424/574.000
       INCLS: 435/240.200
NCL
       NCLM: 424/574.000
IC
       [6]
       ICM: A61K035-28
       424/529; 424/574; 424/577; 435/240.2
EXF
     ANSWER 262 OF 362 USPATFULL on STN
L3
       97:104145 USPATFULL
AN
TI
       Microcapsules of predetermined peptide(s) specificity (ies), their
       preparation and uses
       Speaker, Tully J., Philadelphia, PA, United States
IN
       Sultzbaugh, Kenneth J., Philadelphia, PA, United States
       Temple University of the Commonwealth System of Higher Education.
PA
       Philadelphia, PA, United States (U.S. corporation)
PΙ
       US 5686113
                                 19971111
                                                                        <--
       US 1995-408052
AΤ
                                 19950321 (8)
DT
       Utility
FS
       Granted
LN.CNT 1708
INCL
       INCLM: 424/490.000
       INCLS: 424/491.000; 424/492.000; 424/493.000; 424/494.000; 424/497.000
NCL
               424/490.000
       NCLM:
              424/491.000; 424/492.000; 424/493.000; 424/494.000; 424/497.000
       NCLS:
IC
       [6]
       ICM: A61K009-16
       ICS: A61K009-50
       424/490; 424/491; 424/492; 424/493; 424/494; 424/495; 424/497
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 263 OF 362 USPATFULL on STN
ΑN
       97:101887 USPATFULL
TI
       Chimeric hepatocyte growth factor (HGF) ligand variants
ΙN
       Godowski, Paul J., Burlingame, CA, United States
       Genentech, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       us 5684136
PI
                                 19971104
                                                                        <--
ΑI
       us 1995-435501
                                 19950505 (8)
RLI
       Continuation of Ser. No. US 1993-87784, filed on 13 Jul 1993, now
       abandoned which is a continuation-in-part of Ser. No. US 1992-950572,
       filed on 21 Sep 1992, now abandoned which is a continuation-in-part of
       Ser. No. US 1992-884811, filed on 18 May 1992, now patented, Pat. No. US
       5316921 And Ser. No. US 1992-885971, filed on 18 May 1992, now patented.
       Pat. No. US 5328837
DT
       Utility
FS
       Granted
LN.CNT 2916
INCL
       INCLM: 530/399.000
       INCLS: 530/387.300
NCL
       NCLM:
              530/399.000
       NCLS:
              530/387.300
IC
       [6]
       ICM: C07K014-475
EXF
       530/350; 530/399; 530/387.3; 530/402
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 264 OF 362 USPATFULL ON STN
```

```
97:101641 USPATFULL
ΑN
        Methods for identifying modulators of human calcitonin mediated
TT
        metabolism
        Moore, Emma E., Seattle, WA, United States
Sheppard, Paul O., Redmond, WA, United States
Kuestner, Rolf E., Bothell, WA, United States
IN
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation) US 5683884 19971104 <--
PΑ
PΙ
        us 1995-452802
                                     19950530 (8)
ΑI
RLI
        Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned
        which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
        Sep 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2344
INCL
        INCLM: 435/007.100
        INCLS: 435/007.100; 435/007.210; 435/240.100; 435/240.200; 530/350.000; 530/399.000; 530/395.000; 536/023.100; 536/023.500
        NCLM:
                435/007.100
NCL
        NCLS:
                435/007.200; 435/007.210; 530/350.000; 530/395.000; 530/399.000;
                 536/023.100; 536/023.500
İC
        Γ61
        ICM: G01N033-53
        ICS: C12N015-12; C12N015-63; C07K014-72
EXF
        435/7.1; 435/7.21; 435/240.1; 435/240.2; 435/325; 530/350; 530/399;
        530/395; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 265 OF 362 USPATFULL on STN
        97:96899
                   USPATFULL
AN
        Epoxysuccinic acid derivatives, their production and use
TI
IN
        Tsubotani, Shigetoshi, Ibaraki, Japan
        Takizawa, Masayuki, Ibaraki, Japan
        Mizoguchi, Junji, Osaka, Japan
PA
        Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PΙ
        US 5679708
                                     19971021
                      19941207
        wo 9532954
                                                                                 <--
        US 1995-513895
                                     19950905 (8)
AΤ
        WO 1995-JP1004
                                     19950525
                                     19950905
                                                 PCT 371 date
                                     19950905
                                                 PCT 102(e) date
PRAI
        JP 1994-119206
                                19940531
        JP 1994-186166
                                19940808
        Utility
DT
FS
        Granted
LN.CNT 1785
INCL
        INCLM: 514/475.000
        INCLS: 549/548.000; 549/549.000
NCL
                514/475.000
        NCLM:
        NCLS:
                549/548.000; 549/549.000
        [6]
        ICM: C07D303-48
        ICS: C07D405-12; A61K031-335
        514/475; 549/548; 549/549
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 266 OF 362 USPATFULL ON STN
L3
ΑN
        97:93884
                   USPATFULL
TT
        Compositions and methods for the delivery of biologically active
        molecules using genetically altered cells contained in biocompatible
        immunoisolatory capsules
ΙN
        Baetge, Edward E., Barrington, RI, United States
        Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
PA
        CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PΙ
        us 5676943
                                     19971014
        US 1995-450316
                                     19950525 (8)
ΑI
        Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,
RLI
        now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2545
        INCLM: 424/093.210
INCL
```

```
INCLS: 424/093.300; 435/172.300
                424/093.210
NCL
        NCLM:
        NCLS:
                424/093.300
        [6]
IC
        ICM: A01N063-00
        ICS: C62N015-00
        424/93.21; 424/408; 424/425; 514/44
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 267 OF 362 USPATFULL ON STN
        97:93872
                  USPATFULL
ΑN
TI
        Aerosol drug formulations for use with non CFC propellants
        Adjei, Akwete L., Wadsworth, IL, United States
ΤN
        Gupta, Pramod K., Gurnee, IL, United States
Lu, Mou-Ying Fu, Lake Bluff, IL, United States
PA
        Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
                                    19971014
PΙ
        us 5676931
        US 1996-655275
ΑI
                                    19960515 (8)
        Continuation of Ser. No. US 1993-161115, filed on 2 Dec 1993, now
RLI
        abandoned
DT
        Utility
FS
        Granted
LN.CNT 620
INCL
        INCLM: 424/045.000
        INCLS: 424/046.000; 514/937.000
NCL
        NCLM:
                424/045.000
                424/046.000; 514/937.000
        NCLS:
IC
        [6]
        ICM: A61K009-12
        424/43; 424/45; 424/46; 514/958; 514/937
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 268 OF 362 USPATFULL on STN
ΑN
        97:91636 USPATFULL
TI
        Human calcitonin receptor polypeptides
        Moore, Emma E., Seattle, WA, United States
Sheppard, Paul O., Redmond, WA, United States
Kuestner, Rolf E., Bothell, WA, United States
ΙN
PA
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation) US 5674981 19971007 <--
PΙ
        US 1995-453222
ΑI
                                    19950530 (8)
        Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned
RLI
        which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
        Sep 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2330
INCL
        INCLM: 530/350.000
        INCLS: 536/023.500; 536/024.100
NCL
                530/350.000
        NCLM:
                536/023.500; 536/024.100
        NCLS:
IC
        [6]
        ICM: C07K014-435
        ICS: C12N015-12
        534/350; 536/23.5; 536/24.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 269 OF 362 USPATFULL on STN
AN
        97:91352 USPATFULL
TI.
        Human calcitonin receptor polypeptides and methods of use
       Moore, Emma E., Seattle, WA, United States
Sheppard, Paul O., Redmond, WA, United States
Kuestner, Rolf E., Bothell, WA, United States
IN
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation) US 5674689 19971007 <--
PΑ
PΙ
ΑI
        US 1995-454464
                                    19950530 (8)
RLI
        Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned
        which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
        Sep 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 2343
INCL
        INCLM: 435/007.100
        INCLS: 435/007.920; 435/072.000; 530/810.000; 536/023.500
NCL
        NCLM:
                435/007.100
                435/007.200; 435/007.920; 530/810.000; 536/023.500
        NCLS:
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IC
         [6]
         ICM: G01N033-566
         ICS: C07K017-00; C12N015-12
EXF
         435/7.21; 435/69.1; 435/7.2; 435/6; 435/240.6; 435/320.1; 435/252.3;
         435/7.1; 435/7.92; 435/7.29; 435/240.2; 536/23.1; 536/23.5; 530/350; 530/812; 530/810
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 270 OF 362 USPATFULL on STN
ΑN
         97:83955 USPATFULL
TI
         Aziridine derivatives, their production and use
IN
         Tsubotani, Shigetoshi, Ibaraki, Japan
         Takizawa, Masayuki, Ibaraki, Japan
         Shirasaki, Mikio, Ibaraki, Japan
         Mizoguchi, Junji, Osaka, Japan
         Shimizu, Yoshiaki, Ibaraki, Japan
         Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation) US 5668128 19970916 <--
PA
PI
         wo 9528416
                        19951026
                                                                                         <--
         US 1995-513896
                                         19950905 (8)
ΑI
         WO 1995-JP718
                                         19950412
                                         19950905
                                                      PCT 371 date
                                         19950905
                                                     PCT 102(e) date
PRAI
         JP 1994-74621
                                   19940413
         JP 1994-269175
                                   19941101
DT
         Utility
FS
         Granted
LN.CNT 4333
INCL
         INCLM: 514/183.000
                  514/235.500;
                  514/235.500; 514/326.000; 514/336.000; 514/371.000; 514/422.000; 544/111.000; 546/208.000; 546/268.100; 548/195.000; 548/518.000;
         INCLS:
                  548/966.000
NCL
         NCLM:
                  514/183.000
                  514/235.500; 514/326.000; 514/336.000; 514/371.000; 514/422.000; 544/111.000; 546/208.000; 546/268.100; 548/195.000; 548/518.000;
         NCLS:
                  548/966.000
IC
         [6]
         ICM: C07D203-16
         ICS: C07D413-00; A61K031-33; A61K031-535
548/966; 548/195; 548/518; 514/183; 514/235.5; 514/326; 514/336;
514/371; 514/422; 544/111; 546/208; 546/268.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 271 OF 362 USPATFULL on STN
         97:80910 USPATFULL
ΑN
TI
         Antibodies recognizing tumor associated antigen CA 55.1
IN
         Rose, Michael Samuel, Wilmslow, United Kingdom
         Boot, Christopher, Northwich, United Kingdom
         Copley, Clive Graham, Macclesfield, United Kingdom
         Paterson, Douglas Stephen, Macclesfield, United Kingdom
         Hall, Susan Margaret, Adlington, United Kingdom
Wright, Andrew Firman, Macclesfield, United Kingdom
Blakey, David Charles, Macclesfield, United Kingdom
PA
         Zeneca Limited, London, United Kingdom (non-U.S. corporation)
PΙ
         US 5665357
                                         19970909
         US 1994-353400
                                         19941202 (8)
ΑI
         GB 1993-24819
                                   19931203
PRAI
         GB 1994-11089
                                   19940603
DT
         Utility
FS
         Granted
LN.CNT 2937
         INCLM: 424/178.100
INCL
         INCLS: 530/387.100; 530/300.000; 530/328.000; 530/387.300; 530/388.800; 530/391.300; 530/391.700; 530/391.900; 536/023.530; 435/320.100; 435/252.300; 435/344.000; 435/007.920; 435/069.700; 435/091.100; 435/172.100; 435/172.300; 435/331.000; 435/332.000; 435/344.100; 424/183.100; 424/180.100; 424/181.100; 424/182.100
NCL
         NCLM:
                  424/178.100
                  424/130.100; 424/181.100; 424/182.100; 424/183.100; 435/007.920;
         NCLS:
                  435/069.700; 435/091.100; 435/252.300; 435/320.100; 435/331.000;
                  435/332.000; 435/344.000; 435/344.100; 530/300.000; 530/328.000;
                  530/387.100; 530/387.300; 530/388.800; 530/391.300; 530/391.700;
                  530/391.900; 536/023.530
IC
         Г61
         ICM: A61K039-395
         ICS: C07K019-00; G01N033-53; C12N005-12
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424/130.1; 424/133.1; 424/152.1; 424/155.1; 424/156.1; 424/179.1; 424/180.1; 424/181.1; 424/182.1; 424/183.1; 424/178.1; 435/7.92; 435/69.7; 435/91.1; 435/172.2; 435/240.27; 435/240.1; 435/252.3; 435/320.1; 530/387.1; 530/300; 530/328; 530/387.3; 530/388.8; 530/391.3; 530/391.7; 530/391.9; 536/23.53
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 272 OF 362 USPATFULL on STN
         97:75816
                     USPATFULL
ΔN
TI
         Antibodies that bind to endoglin
IN
         Thorpe, Philip E., Dallas, TX, United States
         Burrows, Francis J., San Diego, CA, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
         States (U.S. corporation)
                                         19970826
PΙ
         US 5660827
ΑI
         us 1995-457229
                                         19950601 (8)
         Division of Ser. No. US 1994-350212, filed on 5 Dec 1994 which is a continuation-in-part of Ser. No. US 1994-205330, filed on 2 Mar 1994 which is a continuation-in-part of Ser. No. US 1994-295868, filed on 6 Sep 1994 which is a continuation-in-part of Ser. No. US 1992-846349,
RLI
         filed on 5 Mar 1992, now abandoned
DT
         Utility
FS
         Granted
LN.CNT
         5787
         INCLM: 424/152.100
INCL
         INCLS: 424/141.100; 424/130.100; 424/138.100; 530/387.100; 530/388.100
NCL
         NCLM:
                  424/152.100
         NCLS:
                  424/130.100; 424/138.100; 424/141.100; 530/387.100; 530/388.100
IC
         [6]
         ICM: A61K039-395
         ICS: C07K016-00
         530/387.1; 530/388.1; 530/388.85; 424/130.1; 424/138.1; 424/141.1;
EXF
         424/152.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 273 OF 362 USPATFULL ON STN
         97:73285 USPATFULL
ΑN
ΤI
         Cytotoxic drug therapy
ΙN
         Bagshawe, Kenneth Dawson, London, United Kingdom
PA
         AEPACT Limited, United Kingdom (non-U.S. corporation)
PΙ
         US 5658568
                                        19970819
         WO 9313805
                        19930722
                                                                                         <--
         US 1994-256475
ΑI
                                         19940708 (8)
         WO 1993-GB39
                                        19930111
                                        19940708
                                                      PCT 371 date
                                                     PCT 102(e) date
                                        19940708
PRAI
         GB 1992-417
                                   19920109
DT
         Utility
FS
         Granted
LN.CNT 1261
INCL
         INCLM: 424/134.100
         INCLS: 424/136.100; 424/155.100; 424/183.100; 424/809.000; 424/094.100; 436/819.000; 514/002.000; 530/350.000; 530/387.300; 530/389.700; 530/391.700
NCL
                  424/134.100
         NCLM:
                  424/094.100; 424/136.100; 424/155.100; 424/183.100; 424/809.000; 436/819.000; 514/002.000; 530/350.000; 530/387.300; 530/387.700;
         NCLS:
                  530/389.700; 530/391.700
IC
         [6]
         ICM: A61K039-395
         ICS: A61K038-43; C07K016-28; C07K017-00
EXF
         424/178.1; 424/134.1; 424/136.1; 424/155.1; 424/183.1; 424/809;
         424/94.1; 514/2; 436/819; 530/350; 530/387.3; 530/387.7; 530/389.7;
         530/391.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 274 OF 362 USPATFULL on STN
         97:70922 USPATFULL
AN
TI
         Compositions and methods for the delivery of biologically active
         molecules using cells contained in biocompatible capsules
IN
         Baetge, Edward E., Barrington, RI, United States
         Hammang, Joseph P., Barrington, RI, United States
         Gentile, Frank T., Warwick, RI, United States
         Lindner, Mark D., Bristol, RI, United States
         Winn, Shelley R., Smithfield, RI, United States
         Emerich, Dwaine F., Providence, RI, United States
```

```
Cyto Therapeutics, Inc., Providence, RI, United States (U.S.
PA
        corporation)
PΙ
        US 5656481
                                      19970812
        US 1995-449946
ΑI
                                      19950525 (8)
        Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,
RLI
        now abandoned
        Utility
DT
FS
        Granted
LN.CNT 2543
INCL
        INCLM: 435/325.000
        INCLS: 435/172.300; 435/347.000; 435/382.000; 435/373.000; 424/093.200;
                 424/093.210; 424/093.300; 424/093.700; 424/093.100
NCL
        NCLM:
                 435/325.000
                 424/093.100; 424/093.200; 424/093.210; 424/093.300; 424/093.700; 435/347.000; 435/373.000; 435/382.000
        NCLS:
IC
        [6]
        ICM: C12N015-00
        ICS: C12N005-00; A01N063-00
        424/93.21; 424/408; 424/425; 435/240.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 275 OF 362 USPATFULL on STN
ΑN
        97:68153 USPATFULL
TI
        Compositions and methods for the delivery of biologically active
        molecules using cells contained in biocompatible capsules
IN
        Baetge, Edward E., Barrington, RI, United States
        Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
        CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PΑ
PΙ
        US 5653975
                                      19970805
        US 1995-451044
                                      19950525 (8)
ΑI
RLI
        Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,
        now abandoned
DŤ
        Utility
        Granted
FS
LN.CNT 2532
INCL.
        INCLM: 424/093.100
         INCLS: 424/093.200; 424/093.210; 424/093.300; 424/093.700; 435/172.300
NCL
                 424/093.100
        NCLM:
                424/093.200; 424/093.210; 424/093.300; 424/093.700
        NCLS:
IC
         [6]
        ICM: C12N015-00
        ICS: C12N005-00; A01N063-00
EXF
         424/93.21; 424/408; 424/425
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 276 OF 362 USPATFULL on STN
ΑN
        97:66223 USPATFULL
TI
        OP-3-induced morphogenesis
        Oppermann, Hermann, Medway, MA, United States
Ozkaynak, Engin, Milford, MA, United States
Kuberasampath, Thangavel, Medway, MA, United States
ΙN
        Rueger, David C., Hopkinton, MA, United States
        Pang, Roy H. L., Etna, NH, United States
        Cohen, Charles M., Medway, MA, United States
PA
        Creative BioMolecules, Inc., Hopkinton, MA, United States (U.S.
        corporation)
PΙ
        us 5652337
                                      19970729
        US 1995~479666
ΑI
                                      19950607 (8)
RLI
        Division of Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned
        which is a continuation-in-part of Ser. No. US 1992-922813, filed on 31
        Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US
        1991-752764, filed on 31 Aug 1991, now abandoned which is a
        continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991,
        now abandoned , said Ser. No. US 1992-971091, filed on 3 Nov 1992, now
        abandoned which is a continuation-in-part of Ser. No. US 1992-923780.
        filed on 31 Jul 1992, now abandoned which is a continuation-in-part of
        Ser. No. US 1991-752764, filed on 30 Aug 1991, now abandoned And a continuation-in-part of Ser. No. US 1991-752857, filed on 30 Aug 1991,
        now abandoned , each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned , said Ser.
        No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-938336, filed on 28 Aug 1992,
```

now abandoned And a continuation-in-part of Ser. No. US 1992-938337, filed on 28 Aug 1992, now abandoned , each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-753059, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned , said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-938021, filed on 28 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752861, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned , said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-945285, filed on 15 Sep 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-945286, filed on 15 Sep 1992, now abandoned, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991, now abandoned, said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-946235, filed on 16 Sep 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-946238, filed on 16 Sep 1992, now abandoned , each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991, now abandoned Utility Granted LN.CNT 2887 INCLM: 530/350.000 INCLS: 530/399.000 NCLM: 530/350.000 NCLS: 530/399.000 [6] ICM: C07K019-51 530/350; 530/399 CAS INDEXING IS AVAILABLE FOR THIS PATENT. ANSWER 277 OF 362 USPATFULL on STN 97:66010 USPATFULL Nucleic acid encoding a novel morphogenic protein, OP-3 Ozkaynak, Engin, Milford, MA, United States Oppermann, Hermann, Medway, MA, United States Creative BioMolecules, Inc., Hopkinton, MA, United States (U.S. corporation) us 5652118 19970729 us 1995-480528 19950607 (8) Continuation of Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-922813, filed on 31 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752764, filed on 31 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned , said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-923780, filed on 31 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991, now abandoned And a continuation-in-part of Ser. No. US 1991-752857, filed on 30 Aug 1991, now abandoned, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned, said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-938336, filed on 28 Aug 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-938337, filed on 28 Aug 1992, now abandoned , each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-753059, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US now abandoned which is a continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned , said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-938021, filed on 28 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-752861, filed on 30 Aug 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-667274, filed on 11 Mar 1991, now abandoned , said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-945285, filed on 15 Sen 1992, now abandoned And a continuation-in-part of Ser. filed on 15 Sep 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-945286, filed on 15 Sep 1992, now abandoned, each Ser. No. US - which is a continuation-in-part of Ser. No. US 1991-752764, filed on 30 Aug 1991, now abandoned , said Ser. No. US 1992-971091, filed on 3 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-946235, filed on 16 Sep 1992, now abandoned And a continuation-in-part of Ser. No. US 1992-946238, filed on 16 Sep 1992,

which is a continuation-in-part of

now abandoned , each Ser. No. US

DT

FS

INCL

NCL

IC

**EXF** 

L3

ΑN

TI

ΙN

PA

PΙ

ΑI

RLI

```
Ser. No. US 1991-252764, filed on 30 Aug 1991, now abandoned
        Utility
DT
FS
        Granted
LN.CNT
        3004
        INCLM: 435/069.100
INCL
        INCLS: 435/252.300; 435/252.330; 435/070.100; 435/070.300; 435/071.100; 435/071.200; 435/320.100; 435/172.300; 435/325.000; 435/348.000; 435/358.000; 435/360.000; 435/365.100; 435/366.000; 536/023.500
NCL
        NCLM:
                435/069.100
        NCLS:
                435/070.100; 435/070.300; 435/071.100; 435/071.200; 435/252.300;
                435/252.330; 435/320.100; 435/325.000; 435/348.000; 435/358.000;
                435/360.000; 435/365.100; 435/366.000; 536/023.500
IC
        [6]
        ICM: C12N005-10
        ICS: C12N015-12; C12N015-63; C07H021-04
        435/69.1; 435/240.2; 435/320.1; 435/252.3; 435/252.33; 435/70.1; 435/70.3; 435/71.1; 435/71.2; 435/172.3; 536/23.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 278 OF 362 USPATFULL on STN
13
        97:59097 USPATFULL
ΑN
        Method for preparing an expanded culture and clonal strains of pancreatic, thyroid or ***parathyroid*** cells
TI
ΙN
        Coon, Hayden G., Gaithersburg, MD, United States
        Ambesi-Impiombato, Francesco Saverio, Tricesimo, Italy
        Curcio, Francesco, Pagnacco, Italy
PA
        Human Cell Cultures, Inc., Gaithersburg, MD, United States (U.S.
        corporation)
        US 5646035
PΙ
                                    19970708
                                                                               <--
        US 1995-480149
ΑI
                                    19950607 (8)
        Continuation of Ser. No. US 1993-83772, filed on 30 Jun 1993, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1993-44010,
        filed on 8 Apr 1993, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1831
INCL
        INCLM: 435/378.000
        INCLS: 435/383.000; 435/397.000
        NCLM: 435/378.000
NCL
        NCLS: 435/383.000; 435/397.000
IC
        [6]
        ICM: C12N005-06
        ICS: C12N005-08; C12N005-00
        435/240.2; 435/240.21; 435/240.3; 435/240.31
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 279 OF 362 USPATFULL on STN
        97:56512 USPATFULL
ΑN
        Human epidermal gene promoter
TT
        Polakowska, Renata Regina, Pittsford, NY, United States
Goldsmith, Lowell Alan, Pittsford, NY, United States
IN
        Research Corporation Technologies, Inc., Tucson, AZ, United States (U.S.
PA
        corporation)
        us 5643746
PΙ
                                    19970701
                                                                               <--
        US 1994-216219
ΑI
                                    19940321 (8)
        Continuation of Ser. No. US 1993-73190, filed on 8 Jun 1993, now
RLI
        abandoned which is a continuation of Ser. No. US 1992-826931, filed on
        23 Jan 1992, now abandoned
DT
        Utility
FS
        Granted
LN.CNT 1162
INCL
        INCLM: 435/069.100
        INCLS: 435/320.100; 435/366.000; 435/371.000; 435/372.300; 935/062.000; 935/034.000; 935/070.000; 536/023.100
NCL
        NCLM:
                435/069.100
                435/320.100; 435/366.000; 435/371.000; 536/023.100
        NCLS:
IC
        [6]
        ICM: C12N015-63
        ICS: C12N015-79; C12N015-09
EXF
        536/23.1; 435/320.1; 435/240.2; 435/172.3; 935/22; 935/70
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 280 OF 362 USPATFULL ON STN
L3
AN
        97:52184
                   USPATFULL
        Chimeric immunocompromised mammal comprosing vascularized fetal organ
TI
        tissue
```

```
McCune, III, Joseph M., San Francisco, CA, United States
The Board of Trustees for the Leland Stanford Junior University, Palo
IN
PA
         Alto, CA, United States (U.S. corporation)
US 5639939 19970617
PΙ
         US 1994-205053
ΑI
                                        19940301 (8)
         Continuation-in-part of Ser. No. US 1991-737882, filed on 25 Jul 1991,
RLI
         now abandoned which is a continuation of Ser. No. US 1989-343797,
         on 26 Apr 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287075, filed on 20 Dec 1988, now abandoned which is a continuation of Ser. No. US 1987-137173, filed on 23 Dec 1987, now
         abandoned
DT
         Utility
         Granted
FS
LN.CNT 1597
INCL
         INCLM: 800/002.000
         INCLS: 800/DIG.005; 623/011.000; 424/009.200; 424/553.000; 424/578.000; 424/579.000; 424/093.700; 424/577.000; 424/549.000; 424/582.000;
                  424/580.000
                  800/011.000
NCL
         NCLM:
         NCLS:
                  424/009.200; 424/093.700; 424/549.000; 424/553.000; 424/577.000;
                  424/578.000; 424/579.000; 424/580.000; 424/582.000
IC
         ICM: A61K049-00
         800/2; 800/DIG.5; 623/11; 424/9.2; 424/93.7; 424/580; 424/553; 424/578; 424/579; 424/577; 424/549; 424/582
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 281 OF 362 USPATFULL on STN
         97:51873 USPATFULL
AN
         Polymeric particles having a biodegradable gelatin or aminodextran
ΤI
         coating and process for making same
         Siiman, Olavi, Davie, FL, United States
IN
         Burshteyn, Alexander, Hialeah, FL, United States
         Gupta, Ravinder K., Pembroke Pines, FL, United States
PA
         Coulter Corporation, Miami, FL, United States (U.S. corporation)
                                        19970617
PΙ
         US 5639620
ΑI
         US 1994-336725
                                        19941109 (8)
         Continuation of Ser. No. US 1992-961157, filed on 15 Oct 1992, now
RLI
         abandoned which is a continuation-in-part of Ser. No. US 1990-607253,
         filed on 31 Oct 1990, now patented, Pat. No. US 5169754
DT
         Utility
         Granted
FS
LN.CNT 1903
         INCLM: 435/007.210
INCL
         INCLS: 427/007.130; 427/007.140; 428/403.000; 428/407.000; 436/173.000;
                  436/518.000; 436/524.000; 436/525.000; 436/526.000; 436/529.000;
                  436/531.000; 436/532.000; 436/533.000; 436/534.000
NCL
         NCLM:
                  435/007.210
                  427/002.130; 427/002.140; 428/403.000; 428/407.000; 436/173.000; 436/518.000; 436/524.000; 436/525.000; 436/526.000; 436/529.000; 436/531.000; 436/532.000; 436/533.000; 436/534.000
         NCLS:
IC
         ICM: G01N033-545
        ICS: G01N033-546; G01N033-548; G01N033-547
427/2; 427/127-131; 427/213.35; 427/215; 427/216; 427/337; 427/338;
427/2.11; 427/2.13; 427/2.14; 428/403; 428/407; 435/5; 435/7.21;
EXF
         436/173; 436/518; 436/524-526; 436/529; 436/531; 436/532-534
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 282 OF 362 USPATFULL on STN
         97:51534 USPATFULL
AΝ
         Delivery of biologically active molecules using cells contained in
TI
         biocompatible immunoisolatory capsules
         Baetge, Edward E., Barrington, RI, United States
IN
        Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
        Emerich, Dwaine F., Providence, RI, United States
PA
         CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PΙ
        US 5639275
                                        19970617
ΑI
        US 1995-449756
                                        19950525 (8)
RLI
         Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993,
        now abandoned
DT
        Utility
FS
         Granted
```

```
LN.CNT 2522
INCL
        INCLM: 604/891.100
        INCLS: 424/422.000; 424/424.000; 424/093.100; 424/093.200; 435/172.300;
                435/240.200
               604/891.100
        NCLM:
NCL
        NCLS:
               424/093.100; 424/093.200; 424/422.000; 424/424.000; 435/325.000
IC
        [6]
        ICM: A61K009-22
        ICS: C12N015-00; C12N005-00; A01N063-00
EXF
        424/93.21; 424/408; 604/891.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 283 OF 362 USPATFULL ON STN
        97:47297 USPATFULL
ΑN
        Agonist antibodies against the flk2/flt3 receptor and uses thereof
TI
IN
        Bennett, Brian D., Pacifica, CA, United States
        Broz, Susan D., San Bruno, CA, United States
        Matthews, William, Woodside, CA, United States
Zeigler, Francis C., San Mateo, CA, United States
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        US 5635388
                                   19970603
PT
                                                                              <---
ΑI
        US 1994-222299
                                   19940404 (8)
        Utility
DT
        Granted
FS
LN.CNT 2015
INCL
        INCLM: 435/334.000
        INCLS: 530/387.300; 530/388.220; 530/389.100; 530/351.000; 536/023.530; 435/070.210; 435/172.200; 435/320.100; 435/328.000; 424/085.100;
                424/085.200; 424/085.500
                435/334.000
NCL
        NCLM:
                424/085.100; 424/085.200; 424/085.500; 435/070.210; 435/320.100;
        NCLS:
                435/328.000; 530/351.000; 530/387.300; 530/388.220; 530/389.100;
                536/023.530
IC
        [6]
        ICM: C12N005-20
        ICS: C07K016-28; C07H015-12
        530/388.22; 530/389.1; 530/387.3; 536/23.53; 435/240.27; 435/172.2;
FXF
        435/70.21; 435/320.1; 435/240.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 284 OF 362 USPATFULL on STN
L3
ΑN
        97:47078 USPATFULL
ΤI
        Aerosol drug formulations containing vegetable oils
IN
        Adjei, Akwete L., Wadsworth, IL, United States
        Gupta, Pramod K., Gurnee, IL, United States
        Lee, Dennis Y., Highland Park, IL, United States
        Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
PA
ΡI
        US 5635161
                                   19970603
ΑI
        US 1995-485222
                                   19950607 (8)
        Utility
DT
FS
        Granted
LN.CNT 928
INCL
        INCLM: 424/045.000
        INCLS: 424/046.000; 514/937.000
NCL
               424/045.000
        NCLM:
        NCLS:
               424/046.000; 514/937.000
IC
        [6]
        ICM: A61K009-12
        424/43; 424/45; 424/46; 514/937
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 285 OF 362 USPATFULL on STN
ΑN
        97:47076 USPATFULL
       Aerosol drug formulations containing polyglycolyzed glycerides
Fu Lu, Mou-Ying, Lake Bluff, IL, United States
Adjei, Akwete L., Wadsworth, IL, United States
Gupta, Pramod K., Gurnee, IL, United States
TI
IN
PA
        Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
PΙ
        US 5635159
                                   19970603
ΑI
        US 1994-296778
                                   19940826 (8)
DT
        Utility
        Granted
FS
LN.CNT 663
INCL
        INCLM: 424/045.000
```

INCLS: 424/046.000

```
NCL
       NCLM:
               424/045.000
       NCLS:
               424/046.000
IC
        [6]
       ICM: A61K009-12
EXF
        424/43; 424/45; 424/46
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 286 OF 362 USPATFULL on STN
L3
ΑN
       97:44930 USPATFULL
TI
       Fermentor with vertical shaft
IN
        Swartz, James R., Menlo Park, CA, United States
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
PΙ
       us 5633165
                                   19970527
                                                                            <--
       US 1995-451241
                                  19950525 (8)
ΑI
RLI
       Division of Ser. No. US 1994-240121, filed on 9 May 1994, now patented,
        Pat. No. US 5487980 which is a division of Ser. No. US 1992-989844,
        filed on 23 Nov 1992, now patented, Pat. No. US 5342763
DT
       Utility
        Granted
FS
LN.CNT 2261
INCL
       INCLM: 435/287.100
        INCLS: 435/287.500; 435/289.100; 435/286.700
NCL
               435/287.100
        NCLS:
               435/286.700; 435/287.500; 435/289.100
IC
        [6]
        ICM: C12M001-06
        435/286.1; 435/286.5; 435/286.6; 435/286.7; 435/287.1; 435/287.5; 435/289.1; 435/302.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 287 OF 362 USPATFULL on STN
ΑN
        97:33634 USPATFULL
TI
        Recombinant production of human calcitonin receptor polypeptides
TN
       Moore, Emma E., Seattle, WA, United States
        Sheppard, Paul O., Redmond, WA, United States
       Kuestner, Rolf E., Bothell, WA, United States
PA
       ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
       US 5622839
PΙ
                                  19970422
ΑI
       US 1995-453742
                                  19950530 (8)
       Continuation of Ser. No. US 1993-100887, filed on 2 Aug 1993, now
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1992-954804,
        filed on 30 Sep 1992, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2390
INCL
        INCLM: 435/069.100
        INCLS: 536/023.500; 435/320.100; 435/254.110; 435/325.000; 435/419.000;
                435/348.000; 435/349.000; 435/352.000; 435/365.000
NCL
       NCLM:
               435/069.100
       NCLS:
               435/254.110; 435/320.100; 435/325.000; 435/348.000; 435/349.000;
               435/352.000; 435/365.000; 435/419.000; 536/023.500
IC
        [6]
        ICM: C12N015-12
        ICS: C12N015-63; C12N005-10
        536/23.5; 536/24.31; 435/69.1; 435/320.1; 435/240.2; 435/254.11; 530/415
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 288 OF 362 USPATFULL on STN
AN
       97:26904
                  USPATFULL
TI
       Non-crosslinked protein particles for therapeutic and diagnostic use
       Yen, Richard C. K., Glendora, CA, United States
Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
IN
PA
       US 5616311
PΙ
                                  19970401
       US 1994-212546
                                  19940314 (8)
ΑI
       Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now
RLI
       patented, Pat. No. US 5308620 which is a continuation-in-part of Ser.
       No. US 1991-641720, filed on 15 Jan 1991, now abandoned
DT
       Utility
       Granted
FS
LN.CNT 2585
       INCLM: 424/001.330
INCL
       INCLS: 424/001.290; 424/001.370; 424/484.000; 424/499.000; 424/002.140; 424/002.210; 424/213.300; 424/213.330; 428/402.200; 428/402.240; 435/177.000; 935/054.000
```

```
424/001.330
NCL
        NCLM:
        NCLS:
                424/001.290; 424/001.370; 424/484.000; 424/499.000; 427/002.140; 427/002.210; 427/213.300; 427/213.330; 428/402.200; 428/402.240;
                435/177.000
IC
        [6]
        ICM: A61K051-08
        ICS: A61K009-50; B01J013-08; C12N011-02
        264/4.3; 427/213.33; 427/2; 427/2.14; 427/2.21; 427/3; 427/213.3; 428/402.2; 428/402.24; 424/1.29; 424/1.33; 424/1.37; 424/484; 424/499;
EXF
        514/832; 514/965; 935/54; 435/177
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 289 OF 362 USPATFULL on STN
L3
ΑN
        97:22481
                  USPATFULL
        Super-globuling for in vivo extended lifetimes
Pouletty, Philippe, Atherton, CA, United States
Pouletty, Christine, Atherton, CA, United States
RedCell, Inc., South San Francisco, CA, United States (U.S. corporation)
TI
ΙN
PA
PΙ
        US 5612034
                                    19970318
ΑI
        us 1994-237346
                                    19940503 (8)
        Continuation-in-part of Ser. No. US 1993-137821, filed on 15 oct 1993
RLI
        which is a continuation-in-part of Ser. No. US 1993-70092, filed on 27
        May 1993 which is a continuation-in-part of Ser. No. US 1990-592214,
        filed on 3 Oct 1990
DΤ
        Utility
FS
        Granted
LN.CNT 699
        INCLM: 424/184.100
INCL
        INCLS: 530/402.000; 530/328.000; 530/327.000; 530/326.000; 514/001.000;
                424/193.100
NCL
        NCLM:
                424/184.100
        NCLS:
                424/193.100; 514/001.000; 530/326.000; 530/327.000; 530/328.000;
                530/402.000
IC
        [6]
        ICM: A61K039-00
        ICS: A61K038-00
EXF
        424/136.1; 424/140.1; 424/130.1; 424/193.1; 424/184.1; 530/402; 530/328;
530/327; 530/326; 514/1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 290 OF 362 USPATFULL on STN
AN
        97:20647 USPATFULL
        Monoclonal antibodies against melanoma
TI
        Brandt, Michael, Iffeldorf, Germany, Federal Republic of
ĬΝ
        Endl, Josef, Weilheim, Germany, Federal Republic of
        Jungfer, Herbert, Starnberg, Germany, Federal Republic of
        Albert, Winfried, Eberfing, Germany, Federal Republic of
        Boehringer Mannheim GmbH, Mannheim-Waldhof, Germany, Federal Republic of
PA
        (non-U.S. corporation)
PΙ
        us 5610280
                                    19970311
                                                                              <--
        US 1994-214020
                                    19940315 (8)
ΑI
RLI
        Continuation of Ser. No. US 1991-773796, filed on 9 Oct 1991, now
        abandoned
PRAI
        DE 1990-4032312
                               19901011
        DE 1991-4107154
                               19910306
DT
        Utility
FS
        Granted
LN.CNT 622
INCL
        INCLM: 530/387.500
        INCLS: 530/388.800; 530/391.300; 435/070.210; 435/172.200
NCL
                530/387.500
        NCLM:
        NCLS:
                435/070.210; 530/388.800; 530/391.300
IC
        [6]
        ICM: A61K051-10
        ICS: C07K016-00; G01N033-53; C12N005-12
        530/307.5; 530/391.3; 530/388.8; 435/70.21; 435/172.2; 435/240.27
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 291 OF 362 USPATFULL on STN
AN
        97:15948 USPATFULL
TI
        Carbohydrate-directed cross-linking reagents
ΙN
        Ashkenazi, Avi J., San Mateo, CA, United States
        Chamow, Steven M., San Mateo, CA, United States
        Kogan, Timothy P., Sugar Land, TX, United States
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
```

```
PΙ
       us 5605791
                                 19970225
       us 1995-416402
ΑI
                                 19950331 (8)
       Division of Ser. No. US 1993-115404, filed on 1 Sep 1993 which is a division of Ser. No. US 1992-926077, filed on 5 Aug 1992, now patented, Pat. No. US 5329028, issued on 12 Jul 1994
RLI
DT
       Utility
       Granted
FS
LN.CNT 1053
INCL
       INCLM: 435/005.000
       INCLS: 435/007.100; 548/546.000
NCL
              435/005.000
              435/007.100; 548/546.000
       NCLS:
IC
        [6]
       ICM: C12Q001-68
       ICS: C12Q001-70; G01N033-53
        548/546; 435/5; 435/7.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 292 OF 362 USPATFULL on STN
L3
       97:7829 USPATFULL
ΑN
       Cadherin-specific antibodies and hybridoma cell lines
TI
IN
       Suzuki, Shintaro, Torrance, CA, United States
       Doheny Eye Institute, Los Angeles, CA, United States (U.S. corporation)
PA
PΙ
       us 5597725
                                  19970128
       US 1994-188228
                                  19940126 (8)
ΑI
       Continuation-in-part of Ser. No. US 1993-49460, filed on 19 Apr 1993,
RLI
       now abandoned which is a continuation-in-part of Ser. No. US
       1992-872643, filed on 17 Apr 1992, now abandoned
DT
       Utility
FS
       Granted
LN.CNT 2106
       INCLM: 435/328.000
INCL
       INCLS: 435/070.210; 435/172.200; 435/331.000; 435/336.000; 435/332.000;
               530/387.300; 530/388.100; 530/388.220; 530/389.100; 530/389.200
NCL
       NCLM:
               435/328.000
               435/070.210; 530/387.300; 530/388.100; 530/388.220; 530/389.100;
       NCLS:
               530/389.200
IC
        [6]
        ICM: C12N005-12
       ICS: A61K051-10; C07K016-00; C07K016-28
       530/388.1; 530/388.22; 530/389.1; 530/389.2; 530/387.3; 435/70.21; 435/172.2; 435/240.27
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 293 OF 362 USPATFULL on STN
L3
ΑN
       97:1350 USPATFULL
TI
       Transduced mesenchymal stem cells
ΙN
       Gerson, Stanton L., Pepper Pike, OH, United States
       Caplan, Arnold I., Cleveland Heights, OH, United States
       Haynesworth, Stephen E., Cleveland Heights, OH, United States
PA
       Case Western Reserve University, Cleveland, OH, United States (U.S.
       corporation)
ΡI
       us 5591625
                                  19970107
                                                                          <--
       US 1993-158000
ΑI
                                 19931124 (8)
       Utility
DT
       Granted
FS
LN.CNT 1205
       INCLM: 435/240.200
INCL
       INCLS: 424/093.700; 424/093.210; 435/172.300; 435/320.100; 935/062.000;
               935/070.000; 935/071.000
NCL
               435/366.000
       NCLM:
       NCLS:
               424/093.210; 424/093.700; 435/320.100
IC
        [6]
       ICM: C12N005-10
       ICS: C12N005-08; C12N015-86; A61K048-00
       435/240.2; 435/172.3; 435/320.1; 424/93.7; 424/93.21; 935/62; 935/70;
EXF
       935/71
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 294 OF 362 USPATFULL on STN
L3
ΑN
       96:118670 USPATFULL
TT
       Anti-erbB-2 antibodies, combinations thereof, and therapeutic and
       diagnostic uses thereof
IN
       King, C. Richter, Washington, DC, United States
       Kasprzyk, Philip G., Washington, DC, United States
       Bird, Robert E., Rockville, MD, United States
```

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Aronex Pharmaceuticals, Inc., The Woodlands, TX, United States (U.S.
PA
        corporation)
        us 5587458
PΙ
                                       19961224
        US 1993-61092
                                       19930514 (8)
ΑI
        Continuation-in-part of Ser. No. US 1992-906555, filed on 30 Jun 1992
RLI
        which is a continuation-in-part of Ser. No. US 1991-772270, filed on 7
        Oct 1991, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 1567
        INCLM: 530/387.300
INCL
        INCLS: 530/387.700; 530/388.220; 530/389.700; 530/391.300; 530/391.700;
                 436/501.000; 436/512.000
NCL
                 530/387.300
        NCLM:
                 436/501.000; 436/512.000; 530/387.700; 530/388.220; 530/389.700; 530/391.300; 530/391.700
        NCLS:
         [6]
IC
        ICM: C07K016-00
        ICS: C07K016-46; C07K016-28
        530/387.1; 530/387.3; 530/387.7; 530/388.1; 530/388.22; 530/388.8; 530/389.7; 530/391.1; 530/391.3; 530/391.7; 530/388.85; 530/409;
EXF
        530/866; 530/367; 530/370; 530/300; 530/350; 424/86.91; 424/130.1; 424/133.1; 424/134.1; 424/135.1; 424/138.1; 424/141.1; 424/143.1; 424/155.1; 424/156.1; 424/192.1; 424/193.1; 436/501; 436/502; 436/536;
        425/7.92; 425/7.1; 425/183
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 295 OF 362 USPATFULL ON STN
        96:116475 USPATFULL
AN
        Substituted thioureas as bifunctional chelators
ΤI
        Coughlin, Daniel J., Robbinsville, NJ, United States
Belinka, Jr., Benjamin A., Kendall Park, NJ, United States
ΙN
PA
        Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
                                       19961217
        us 5585468
PΙ
        wo 9321151 19931028
                                                                                     <--
        us 1994-204197
                                       19940627 (8)
ΑI
        wo 1993-US3208
                                       19930408
                                       19940627
                                                   PCT 371 date
                                       19940627
                                                   PCT 102(e) date
RLI
        Continuation-in-part of Ser. No. US 1992-866375, filed on 9 Apr 1992,
        now patented, Pat. No. US 5326856, issued on 5 Jul 1994
DT
        Utility
        Granted
FS
LN.CNT 1829
INCL
        INCLM: 534/014.000
        INCLS: 534/014.000; 534/010.000; 530/300.000; 530/391.500; 530/408.000;
                 564/018.000; 564/023.000; 564/026.000; 564/028.000; 556/045.000;
                 556/064.000; 556/085.000; 556/110.000; 556/118.000; 560/018.000; 562/432.000; 536/026.600; 552/502.000; 552/504.000
NCL
        NCLM:
                 534/014.000
                 530/300.000; 530/391.500; 530/408.000; 534/010.000; 536/026.600; 552/502.000; 552/504.000; 556/045.000; 556/064.000; 556/081.000; 556/110.000; 556/118.000; 560/018.000; 562/432.000; 564/018.000; 564/023.000; 564/026.000; 564/028.000
        NCLS:
IC
        [6]
        ICM: C07C337-06
        ICS: C07C335-22; C07D207-44; C07D213-71
EXF
        424/1.65; 424/1.49; 424/1.69; 534/10; 534/14; 556/45; 556/110; 556/118;
        556/81; 556/64; 564/18; 564/23; 564/26; 564/27; 564/28; 362/435; 362/432; 530/300; 530/391.5; 530/408; 536/26.6; 552/502; 552/504; 560/18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 296 OF 362 USPATFULL on STN
ΑN
        96:108854 USPATFULL
TI
        Hybridoma and monoclonal antibody 9H1O-A4 specific to an antigen of
        LNCaP cells
IN
        Horoszewicz, Julius S., Williamsville, NY, United States
PA
        Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
PΙ
        US 5578484
                                       19961126
                                       19940916 (8)
ΑI
        US 1994-307544
        Continuation of Ser. No. US 1992-822500, filed on 17 Jan 1992, now
RLI
        abandoned which is a division of Ser. No. US 1988-202869, filed on 3 Jun
        1988, now patented, Pat. No. US 5162504
DT
        Utility
        Granted
FS
LN.CNT 1350
```

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INCL
       INCLM: 435/240.270
       INCLS: 530/388.200; 530/388.800; 530/388.850; 530/387.700; 435/070.210;
               435/172.200
              435/344.000
NCL
       NCLM:
       NCLS:
              435/070.210; 435/344.100; 530/387.700; 530/388.200; 530/388.800;
               530/388.850
IC
       [6]
       ICM: C12N015-20
       ICS: C07K016-18
EXF
       530/387.7; 530/388.8; 530/388.85; 530/388.2; 435/240.27; 435/172.2;
       435/70.21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 297 OF 362 USPATFULL on STN
       96:108816 USPATFULL
ΑN
TI
       Sequence-directed DNA-binding molecules compositions and methods
ΙN
       Edwards, Cynthia A., Menlo Park, CA, United States
       Cantor, Charles R., Boston, MA, United States
Andrews, Beth M., Maynard, MA, United States
       Turin, Lisa M., Redwood City, CA, United States
       Fry, Kirk E., Palo Alto, CA, United States
       Genelabs Technologies, Inc., Redwood City, CA, United States (U.S.
PA
       corporation)
PΙ
       US 5578444
                                 19961126
       US 1993-171389
ΑI
                                 19931220 (8)
RLI
       Continuation-in-part of Ser. No. US 1993-123936, filed on 17 Sep 1993
       which is a continuation-in-part of Ser. No. US 1992-996783, filed on 23
       Dec 1992 which is a continuation-in-part of Ser. No. US 1991-723618,
       filed on 27 Jun 1991, now abandoned
DT
       Utility
       Granted
FS
LN.CNT 5845
INCL
       INCLM: 435/006.000
       INCLS: 435/007.230; 536/023.100; 935/076.000; 935/077.000
              435/006.000
NCL
       NCLS:
              435/007.230; 536/023.100
IC
       [6]
       ICM: C12Q001-68
       ICS: C12N015-00; G01N033-574; C07H021-02 435/6; 536/23.1; 536/23.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 298 OF 362 USPATFULL on STN
       96:87697 USPATFULL
ΑN
       Regulator regions of G proteins
TI
IN
       Nishimoto, Ikuo, Brookline, MA, United States
PA
       The General Hospital Corporation, Boston, MA, United States (U.S.
       corporation)
PΙ
       us 5559209
                                 19960924
                                                                        <--
       US 1993-19073
Utility
ΑI
                                 19930218 (8)
DT
       Granted
LN.CNT
       1179
       INCLM: 530/326.000
INCL
       INCLS: 530/327.000; 530/328.000
              530/326.000
NCL
       NCLM:
              530/327.000; 530/328.000
       NCLS:
IC
       [6]
       ICM: A61K038-00
       ICS: C07K007-06; C07K007-08; C07K007-10
EXF
       530/324-326; 530/327; 530/328; 514/12-15
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 299 OF 362 USPATFULL on STN
L3
       96:85133 USPATFULL
ΑN
TT
       Epoxysuccinic acid derivatives
IN
       Tsubotani, Shigetoshi, Kawanishi, Japan
       Masayuki, Takizawa, Kobe, Japan
       Mikio, Shirasaki, Nishinomiya, Japan
       Fujisawa, Yukio, Kobe, Japan
PA
       Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PΙ
       US 5556853
                                 19960917
       US 1994-330833
                                 19941027 (8)
ΑI
       JP 1993-272806
                            19931029
PRAI
       JP 1993-272835
                             19931029
       JP 1994-186165
                             19940808
```

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DT
       Utility
FS
        Granted
LN.CNT
       4712
INCL
        INCLM: 514/231.500
                             514/252.000; 514/475.000; 544/584.000; 544/146.000; 544/374.000; 549/548.000; 549/549.000
        INCLS:
               514/227.800;
                544/147.000;
NCL
        NCLM:
               514/231.500
               514/227.800; 514/254.100; 514/475.000; 544/058.400; 544/146.000;
       NCLS:
               544/147.000; 544/374.000; 549/548.000; 549/549.000
IC
        ۲61
        ICM: A61K031-535
        ICS: C07D413-12
        544/147; 544/374; 549/548; 549/549; 514/231.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 300 OF 362 USPATFULL on STN
ΑN
        96:67907
                 USPATFULL
ΤI
       Method for preparing orphan receptor ligands
       Holly, Richard D., Seattle, WA, United States
IN
        Burkhead, Steven K., Seattle, WA, United States
PA
        ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PΙ
        US 5541085
                                  19960730
AΙ
       US 1994-250859
                                  19940527 (8)
        Continuation-in-part of Ser. No. US 1994-196025, filed on 14 Feb 1994,
RLI
        now abandoned
       Utility
DT
FS
        Granted
LN.CNT 1694
INCL
        INCLM: 435/069.100
        INCLS: 435/006.000; 435/172.300; 435/069.500
NCL
        NCLM:
               435/069.100
        NCLS:
               435/006.000; 435/069.500; 435/444.000; 435/461.000
IC
        [6]
        ICM: C12N015-12
        ICS: C12N015-19
        436/501; 436/517; 435/6; 435/7.21; 435/69.1; 435/172.3; 435/69.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 301 OF 362 USPATFULL on STN
AN
        96:62776 USPATFULL
TI
        Capillary electrophoresis assay method useful for the determination of
        constituents of a clinical sample
        Sunzeri, Franklin J., San Jose, CA, United States
IN
        Advanced Molecular Systems, Inc., San Jose, CA, United States (U.S.
PA
        corporation)
PΙ
        us 5536382
                                  19960716
ΑI
        US 1995-422017
                                  19950412 (8)
RLI
        Continuation of Ser. No. US 1994-226173, filed on 23 May 1994, now
        abandoned
DT
        Utility
        Granted
FS
LN.CNT 716
INCL
        INCLM: 204/451.000
        INCLS: 436/538.000; 436/546.000; 436/548.000
               204/451.000
NCL
        NCLM:
        NCLS:
               436/538.000; 436/546.000; 436/548.000
TC
        [6]
        ICM: B01D057-02
        ICS: B01D059-38; C07K001-26
        204/299R; 204/180.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 302 OF 362 USPATFULL on STN
ΑN
        96:60027
                  USPATFULL
       Compositions and methods for stimulating the growth of osteoblasts Moore, Emma E., Seattle, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
TI
IN
PA
PΙ
        US 5533836
                                  19960709
ΑI
       US 1995-408331
                                  19950322 (8)
        Continuation of Ser. No. US 1993-38325, filed on 29 Mar 1993, now
RLI
        abandoned
       Utility
DT
        Granted
FS
LN.CNT 864
INCL
        INCLM: 435/240.310
        INCLS: 435/240.200; 435/240.250; 435/240.260; 514/012.000; 514/878.000
```

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NCL
       NCLM:
              435/384.000
       NCLS: 514/012.000; 514/878.000
       [6]
IC
       ICM: C12N005-02
       ICS: C12N005-08
       514/12; 514/878; 425/240.2; 425/240.25; 425/240.26
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 303 OF 362 USPATFULL on STN
AN
       96:53400 USPATFULL
TI
       Bifunctional isothiocyanate derived thiocarbonyls as ligands for metal
       Coughlin, Daniel J., Robbinsville, NJ, United States
IN
       Belinka, Jr., Benjamin A., Kendall Park, NJ, United States
PA
       Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
       us 5527885
PΙ
                                19960618
       us 1994-268445
ΑI
                                19940630 (8)
       Continuation of Ser. No. US 1992-866375, filed on 9 Apr 1992, now
RLI
       patented, Pat. No. US 5326856
DT
       Utility
FS
       Granted
LN.CNT 1698
INCL
       INCLM: 534/014.000
       INCLS: 534/010.000; 530/391.300; 530/391.500
NCL
              534/014.000
       NCLS:
              530/391.300; 530/391.500; 534/010.000
IC
       [6]
       ICM: C07C337-06
       ICS: C07C335-22; A61K035-14
534/14; 534/10; 424/1.49; 424/1.53; 530/391.3; 530/391.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 304 OF 362 USPATFULL on STN
       96:46169
                 USPATFULL
AN
TI
       Olefin substituted long chain compounds
IN
       Underiner, Gail, Brier, WA, United States
       Porubek, David, Seattle, WA, United States
       Klein, J. Peter, Vashon, WA, United States
       Eiseman, Elisa, Seattle, WA, United States
       Leigh, Alistair, Brier, WA, United States
       Kumar, Anil, Seattle, WA, United States
       Michnick, John, Seattle, WA, United States
PA
       Cell Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)
       US 5521315
                                19960528
PΙ
       us 1993-59697
                                19930510 (8)
ΑI
RLI
       Continuation-in-part of Ser. No. US 1993-3372, filed on 12 Jan 1993, now
       patented, Pat. No. US 5354756
DT
       Utility
FS
       Granted
LN.CNT 2761
INCL
       INCLM: 546/243.000
              546/242.000; 544/285.000
       INCLS:
              546/243.000
NCL
       NCLM:
              544/285.000; 546/242.000
       NCLS:
IC
       [6]
       ICM: C07D211-88
       ICS: C07D239-80
       548/545; 548/546; 548/547; 546/243; 544/285
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 305 OF 362 USPATFULL on STN
       96:43679
                 USPATFULL
AN
ΤI
       Antiviral preparations
       Beljanski, Mirko, 46 Boulevard De Port Royal, 75005 Paris, France
IN
       us 5519028
PT
                                19960521
       WO 9402146
                   19940203
                                                                       <--
       US 1994-196164
                                19940222 (8)
ΑI
       WO 1993-FR761
                                19930726
                                19940222
                                           PCT 371 date
                                19940222
                                          PCT 102(e) date
PRAI
       FR 1992-9284
                            19920728
DT
       Utility
       Granted
FS
LN.CNT 706
       INCLM: 514/285.000
INCL
       INCLS: 514/307.000
```

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NCL
        NCLM:
                514/285.000
        NCLS:
                514/307.000
IC
        [6]
        ICM: A61K031-44
        ICS: A61K031-47
        514/285; 514/307
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 306 OF 362 USPATFULL on STN
ΑN
        96:29438 USPATFULL
ΤI
        Selecting ligand agonists and antagonists
IN
        Cunningham, Brian C., Piedmont, CA, United States
        DeVos, Abraham M., Oakland, CA, United States
Mulkerrin, Michael G., Redwood City, CA, United States
Ultsch, Mark, Mill Valley, CA, United States
        Wells, James A., Burlingame, CA, United States
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
PΙ
        us 5506107
                                    19960409
        WO 9221029
                     19921126
                                                                               <--
ΑI
        us 1993-122548
                                    19930929 (8)
        wo 1992-us3743
                                    19920506
                                    19930929
                                               PCT 371 date
                                    19930929 PCT 102(e) date
RLI
        Continuation-in-part of Ser. No. US 1992-864120, filed on 6 Apr 1992
        now abandoned which is a continuation of Ser. No. US 1991-698753, filed
        on 10 May 1991, now abandoned
        Utility
DT
FS
        Granted
LN.CNT 2546
INCL
        INCLM: 435/007.210
        INCLS: 435/007.800; 436/501.000; 436/537.000
NCL
        NCLM: 435/007.210
                435/007.800; 436/501.000; 436/537.000
IC
        [6]
        ICM: G01N033-542
ICS: G01N033-566
EXF 435/7.21; 435/7.8; 435/7.24; 436/501; 436/537
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 307 OF 362 USPATFULL ON STN
L3
ΑN
        96:14715 USPATFULL
TI
        Monocrystalline iron oxide particles for studying biological tissues
        Weissleder, Ralph, Somerville, MA, United States
The General Hospital Corporation, Boston, MA, United States (U.S.
IN
PA
        corporation)
        US 5492814
PΤ
                                    19960220
        US 1992-970942 19921103 (7)
Continuation of Ser. No. US 1991-725060, filed on 3 Jul 1991, now
ΑI
RLI
        abandoned which is a continuation-in-part of Ser. No. US 1990-549434,
        filed on 6 Jul 1990, now abandoned
DT
        Utility
        Granted
FS
LN.CNT 2021
        INCLM: 435/725.000
INCL
        INCLS: 128/653.100; 128/653.200; 128/653.400; 428/402.000; 436/173.000;
                436/512.000; 436/518.000; 436/524.000; 436/526.000
NCL
        NCLM:
                435/007.250
        NCLS:
                428/402.000; 436/173.000; 436/512.000; 436/518.000; 436/524.000;
                436/526.000; 600/420.000
IC
        [6]
        ICM: G01N033-551
        ICS: G01N033-553
        427/2; 427/127; 428/402; 435/7.1; 435/7.21; 435/7.25; 436/173; 436/524; 436/525; 436/526; 436/529; 436/534; 436/538; 436/539; 436/541; 436/518;
EXF
        436/512; 128/653.1; 128/653.2; 128/653.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 308 OF 362 USPATFULL on STN
AN
        96:9356 USPATFULL
TI
        Method of determining propensity of dissolved oxygen instability
IN
        Swartz, James R., Menlo Park, CA, United States
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        us 5487980
PT
                                    19960130
                                                                               <--
        US 1994-240121
AΤ
                                   19940509 (8)
```

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RLI
        Division of Ser. No. US 1992-989844, filed on 23 Nov 1992, now patented,
        Pat. No. US 5342763
DT
        Utility
FS
        Granted
        2278
LN.CNT
        INCLM: 435/029.000
INCL
        INCLS: 435/069.100
                435/029.000
NCL
        NCLM:
        NCLS:
                435/069.100
IC
        [6]
        ICM: C12Q001-02
        435/29; 435/69.6; 435/252.1; 435/257.6; 435/291; 435/313; 435/315
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 309 OF 362 USPATFULL on STN
L3
AN
        95:101143
                     USPATFULL
TI
        Biodegradable gelatin-aminodextran particle coatings of and processes
        for making same
        Siiman, Olavi, Davie, FL, United States
Burshteyn, Alexander, Hialeah, FL, United States
IN
        Gupta, Ravinder K., Pembroke Pines, FL, United States
        Coulter Corporation, Miami, FL, United States (U.S. corporation)
PA
                                     19951114
PΙ
        us 5466609
ΑI
        US 1992-968158
                                     19921029 (7)
        Continuation-in-part of Ser. No. US 1990-607253, filed on 31 Oct 1990.
RLI
        now patented, Pat. No. US 5169754, issued on 8 Dec 1992
DT
        Utility
FS
        Granted
LN.CNT 2159
INCL
        INCLM: 436/518.000
        INCLS: 427/002.110; 427/127.000; 427/212.000; 427/213.310; 427/213.330; 427/214.000; 427/216.000; 427/337.000; 427/402.000; 427/414.000;
                 427/002.130; 427/002.140; 428/403.000; 436/524.000; 436/525.000; 436/526.000; 436/528.000; 436/529.000; 436/532.000; 436/534.000;
                 530/391.100; 530/810.000; 530/812.000; 530/813.000
NCL
        NCLM:
                 436/518.000
                 427/002.110; 427/002.130; 427/002.140; 427/127.000; 427/212.000;
        NCLS:
                 427/213.310; 427/213.330; 427/214.000; 427/216.000; 427/337.000;
                 427/402.000; 427/414.000; 428/403.000; 436/524.000; 436/525.000; 436/526.000; 436/528.000; 436/529.000; 436/532.000; 436/534.000; 530/391.100; 530/810.000; 530/812.000; 530/813.000
IC
        [6]
        ICM: G01N033-531
        ICS: G01N033-543; G01N033-548
        427/2; 427/127-131; 427/212; 427/213.31; 427/213.33; 427/213.35; 427/214; 427/216; 427/337; 427/338; 427/339; 427/402; 427/414; 428/403;
FXF
        428/407; 435/5; 436/524-526; 436/173; 436/532; 436/534; 436/518;
        436/528; 436/529; 530/391.1; 530/810; 530/812; 530/813; 530/815; 530/816
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 310 OF 362 USPATFULL on STN
L3
AN
        95:94844 USPATFULL
TI
        Protein active in humoral hypercalcemia of malignancy-PthrP
        Martin, Thomas J., Kew, Australia
Moseley, Jane M., North Balwyn, Australia
IN
        Kemp, Bruce E., Kew, Australia
Wettenhall, Richard E. H., Camberwell, Australia
PA
        The University of Melbourne, Parkville, Australia (non-U.S. corporation)
PΙ
        US 5460978
                                     19951024
ΑI
        US 1991-715280
                                     19910614 (7)
RLI
        Division of Ser. No. US 1988-199235, filed on 9 May 1988, now patented,
        Pat. No. US 5116952
PRAI
        AU 1986-7027
                                19860718
        AU 1987-349
                                19870213
DT
        Utility
FS
        Granted
LN.CNT 914
INCL
        INCLM: 436/518.000
        INCLS: 435/007.100
                 436/518.000
NCL
        NCLM:
        NCLS:
                435/007.100
IC
        [6]
        ICM: G01N033-53
EXF
        436/518; 435/7.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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L3
      ANSWER 311 OF 362 USPATFULL on STN
        95:90516 USPATFULL
ΑN
TI
        Methods of promoting bone growth in mammals comprising administration of modified ***parathyroid*** hormone
        Schluter, Klaus-Dieter, Braunschweig, Germany, Federal Republic of Mayer, Hubert, Braunschweig, Germany, Federal Republic of Wingender, Edgar, Braunschweig, Germany, Federal Republic of Gesellschaft fur Biotechnologische Forschung mbH (GBF), Braunschweig,
IN
PA
        Germany, Federal Republic of (non-U.S. corporation)
PΙ
        us 5457092
                                     19951010
                                                                                 <--
        us 1993-120248
                                     19930913 (8)
ΑI
        Continuation-in-part of Ser. No. US 1993-6702, filed on 21 Jan 1993, now
RLI
        abandoned which is a continuation of Ser. No. US 1988-225344, filed on
        28 Jul 1988, now abandoned
PRAI
        DE 1987-3725319
                                19870730
        Utility
DT
FS
        Granted
LN.CNT 709
        INCLM: 514/012.000
INCL
        INCLS: 530/350.000; 530/324.000; 530/399.000; 435/069.700; 435/069.400;
                 514/013.000
NCL
                514/012.000
        NCLS:
                435/069.400; 435/069.700; 514/013.000; 530/324.000; 530/350.000;
                530/399.000
IC
        [6]
        ICM: C07K007-00
        ICS: C07K014-635; A61K038-00; A61K038-29 514/12; 530/350; 530/324; 530/399; 435/69.7; 435/69.4
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 312 OF 362 USPATFULL ON STN
ΑN
        95:31855 USPATFULL
TI
        Treatment of bone disorders
        MacIntyre, Iain, Heathfield, England
IN
PA
        Amylin Pharmaceuticals, Inc., San Diego, CA, United States (U.S.
        corporation)
PΙ
        US 5405831
                                    19950411
ΑI
        US 1993-98015
                                    19930727 (8)
        Continuation of Ser. No. US 1992-964128, filed on 20 Oct 1992, now
RLI
        abandoned which is a continuation of Ser. No. US 1991-646644, filed on
        11 Feb 1991, now abandoned
        GB 1989-15712
PRAI
                                19890708
        Utility
DT
FS
        Granted
LN.CNT 549
INCL
        INCLM: 514/004.000
        INCLS: 514/012.000; 530/303.000; 530/307.000; 530/324.000
NCL
                514/004.000
        NCLS: 514/012.000; 530/303.000; 530/307.000; 530/324.000
IC
        [6]
        ICM: A61K037-02
        ICS: C07K007-08
        514/12; 514/4; 530/307; 530/324; 530/303
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 313 OF 362 USPATFULL on STN
L3
ΑN
        95:24928 USPATFULL
        Method of treating skin diseases
TI
        Levy, Julia G., Vancouver, Canada
Dolphin, David, Vancouver, Canada
IN
        Chow, Jack J., Vancouver, Canada
        Sternberg, Ethan, Vancouver, Canada
The University of British Columbia, Vancouver, Canada (non-U.S.
PA
        corporation)
        US 5399583
PΤ
                                    19950321
AΙ
        US 1994-187307
                                    19940125 (8)
        Division of Ser. No. US 1992-943895, filed on 11 Sep 1992, now patented,
RLI
        Pat. No. US 5283255 which is a division of Ser. No. US 1991-718393.
        filed on 20 Jan 1991, now patented, Pat. No. US 5171749 which is a continuation-in-part of Ser. No. US 1989-414201, filed on 28 Sep 1989,
        now patented, Pat. No. US 5095030 which is a continuation-in-part of
        Ser. No. US 1988-221161, filed on 19 Jul 1988, now patented, Pat. No.
        4920143 which is a continuation-in-part of ser. No. US 1987-41680, filed
        on 23 Apr 1987, now patented, Pat. No. US 4883790 which is a
        continuation-in-part of Ser. No. US 1987-5204, filed on 20 Jan 1987, now
```

abandoned

```
DT
       Utility
       Granted
FS
LN.CNT
       1823
INCL
       INCLM: 514/410.000
               514/002.000; 514/185.000
       INCLS:
NCL
               514/410.000
       NCLM:
               514/002.000; 514/185.000
       NCLS:
IC
        [6]
        ICM: A61K031-40
        514/410; 514/185; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 314 OF 362 USPATFULL ON STN
AN
       95:5772 USPATFULL
       Method for the stimulation of the immune system of an animal by use of
TI
        limulus test-positive plant glycolipid
       Soma, Gen-Ichiro, 1-10-21, Higashi-Tamagawa Setagaya Ward, Tokyo, Japan Yoshimura, Jun, Okamoto-18, Chiba, Japan
IN
       Tsukioka, Daisuke, Okamoto-18, Chiba, Japan
Mizuno, Den'ichi, Okamoto-18, Kamkura City, Kanagawa, Japan
       Oshima, Haruyuki, Hachioji, Japan
PA
       Chiba Flour Milling Co., Ltd., Chiba, Japan (non-U.S. corporation)
       Mizuno, Den'ichi, Kamakura, Japan (non-U.S. individual)
       Soma, Gen-Ichiro, Tokyo, Japan (non-U.S. individual)
       US 5382430
                                 19950117
PΙ
                                                                          <--
       us 1992-990640
                                 19921214 (7)
AΤ
       Division of Ser. No. US 1990-475890, filed on 6 Feb 1990, now patented, Pat. No. US 5236709
RLI
       JP 1989-25739
PRAI
                             19890206
       JP 1989-255210
                             19891002
       Utility
DT
       Granted
FS
LN.CNT 1380
        INCLM: 424/195.100
INCL
        INCLS: 514/783.000
       NCLM: 424/195.150
NCL
       NCLS:
               424/195.170; 424/750.000; 514/783.000
IC
        [6]
        ICM: A61K035-78
EXF
        424/195.1; 424/85-92; 435/240-244; 514/783
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
13
     ANSWER 315 OF 362 USPATFULL on STN
       94:75445 USPATFULL
AN
TI
       Method for producing polypeptide via bacterial fermentation
IN
       Swartz, James R., Menlo Park, CA, United States
PA
       Genentech, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       us 5342763
                                 19940830
                                                                          <--
ΑI
       US 1992-989844
                                 19921123 (7)
DT
       Utility
FS
       Granted
LN.CNT 2052
       INCLM: 435/069.100
INCL
       INCLS: 435/071.200; 530/401.000
NCL
       NCLM:
              435/069.100
               435/071.200; 530/401.000
       NCLS:
IC
        [5]
       ICM: C12D021-00
EXF
       435/69.1; 435/71.2; 530/401
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 316 OF 362 USPATFULL ON STN
       94:60277 USPATFULL
ΑN
TT
       Carbohydrate-directed cross-linking reagents
IN
       Ashkenazi, Avi J., San Mateo, CA, United States
       Chamow, Steven M., San Mateo, CA, United States
       Kogan, Timothy P., Sugar Land, TX, United States
PA
       Genentech, Inc., San Francisco, CA, United States (U.S. corporation)
PT
       us 5329028
                                 19940712
ΑI
       US 1992-926077
                                 19920805 (7)
       Utility
DT
       Granted
LN.CNT 1001
INCL
       INCLM: 548/548.000
       INCLS: 548/536.000; 548/547.000; 548/549.000
```

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NCL
        NCLM:
                548/548.000
                548/546.000; 548/547.000; 548/549.000
        NCLS:
IC
        [5]
        ICM: C07D207-452
        548/546; 548/547; 548/548; 548/549
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 317 OF 362 USPATFULL on STN
AN
        94:57899 USPATFULL
TI
        Bifunctional isothiocyanate derived thiocarbonyls as ligands for metal
IN
        Coughlin, Daniel J., Robbinsville, NJ, United States
        Belinka, Jr., Benjamin A., Kendall Park, NJ, United States
PA
        Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
        uś 5326856
us 1992-866375
                                    19940705
PΙ
ΑI
                                    19920409 (7)
DT
        Utility
FS
        Granted
LN.CNT 1743
        INCLM: 534/014.000
INCL
        INCLS: 534/010.000;
                                530/300.000; 530/391.500; 530/408.000; 564/018.000;
                564/023.000;
                               564/026.000; 564/027.000; 564/028.000; 556/045.000;
                556/064.000;
                                556/081.000; 556/110.000; 556/118.000; 560/018.000;
                562/432.000; 536/026.600; 552/502.000; 552/504.000
NCL
                534/014.000
        NCLM:
                530/300.000; 530/391.500; 530/408.000; 534/010.000; 536/026.600;
        NCLS:
                552/502.000; 552/504.000; 556/045.000; 556/064.000; 556/081.000; 556/110.000; 556/118.000; 560/018.000; 562/432.000; 564/018.000; 564/023.000; 564/026.000; 564/027.000; 564/028.000
IC
        ICM: C07C337-06
        ICS: C07C337; C07D207-44; C07D213-71
424/1.1; 534/10; 534/14; 530/391.1; 530/391.5; 530/300; 530/408;
536/22.1; 536/26.6; 554/502; 556/45; 556/110; 556/118; 556/81; 556/64;
560/9.18; 562/432; 564/18; 564/23; 564/26; 564/27; 564/28
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 318 OF 362 USPATFULL ON STN
        94:42344 USPATFULL
AN
ΤI
        Method of combatting osteoporosis in mammalian subjects, utilizing
        organic boron compounds
        Spielvogel, Bernard F., Raleigh, NC, United States
Sood, Anup, Durham, NC, United States
ΙN
        Hall, Iris H., Carrboro, NC, United States
        Boron Biologicals, Inc., Raleigh, NC, United States (U.S. corporation)
PA
PΙ
        US 5312816
                                    19940517
ΑI
        US 1993-121221
                                    19930914 (8)
        Continuation of Ser. No. US 1991-759222, filed on 13 Sep 1991, now
RLI
        abandoned
        Utility
DT
FS
        Granted
LN.CNT 1529
INCL
        INCLM: 514/064.000
        INCLS: 568/001.000; 568/002.000
NCL
                514/064.000
        NCLM:
        NCLS:
                568/001.000; 568/002.000
        [5]
IC
        ICM: A61K031-69
        ICS: C07F005-02
        514/64; 568/1; 568/2; 423/227
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 319 OF 362 USPATFULL on STN
ΑN
        94:33208
                   USPATFULL
TI
        Use of platelet factor 4 to inhibit osteoblast proliferation
IN
        Tatakis, Dimitris N., Louisville, KY, United States
        University of Louisville Research Foundation, Inc., Louisville, KY,
PA
        United States (U.S. corporation)
PΙ
                                    19940419
        US 5304542
                                                                                <--
        US 1992-938026
ΑI
                                    19920828 (7)
        Utility
DT
FS
        Granted
LN.CNT 374
        INCLM: 514/012.000
INCL
        INCLS: 530/380.000; 530/824.000; 424/532.000; 424/085.200; 514/021.000
NCL
        NCLM: 514/012.000
```

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NCLS: 424/085.200; 424/532.000; 514/021.000; 530/380.000; 530/824.000
IC
        [5]
       ICM: A61K037-00
       ICS: A61K045-05
       424/85.2; 424/532; 514/12; 514/21; 530/380; 530/829
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 320 OF 362 USPATFULL on STN
L3
ΑN
       94:33138
                 USPATFULL
       Method of controlling polypeptide production in bacterial cells
ΤI
IN
       Bass, Steven, Redwood City, CA, United States
       Swartz, James R., Menlo Park, CA, United States
PA
       Genentech, Inc., S. San Francisco, CA, United States (U.S. corporation)
       us 5304472
us 1992-989845
PΙ
                                  19940419
ΑI
                                  19921120 (7)
       Utility
DT
FS
       Granted
LN.CNT 2052
INCL
       INCLM: 435/069.100
       INCLS: 435/172.300; 435/252.300; 435/252.330; 435/320.100; 935/039.000;
               935/040.000; 935/010.000; 935/061.000; 935/072.000; 935/073.000;
               536/023.700
NCL
       NCLM:
               435/069.100
               435/252.300; 435/252.330; 435/320.100; 536/023.700
       NCLS:
IC
        [5]
       ICM: C12N001-00
       ICS: C12N015-08; C12N015-31; C12N015-67 435/69.1; 435/252.33
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 321 OF 362 USPATFULL on STN
L3
       94:9591 USPATFULL
ΑN
       Wavelength-specific cytotoxic agents
TI
       Levy, Julia G., Vancouver, Canada
Dolphin, David, Vancouver, Canada
IN
       Chow, Jack J., Vancouver, Canada
       Sternberg, Ethan, Vancouver, Canada
The University of British Columbia, Vancouver, Canada (non-U.S.
PA
       corporation)
US 5283255
PΤ
                                  19940201
       US 1992-943895
                                  19920911 (7)
ΑI
RLI
       Division of Ser. No. US 1991-718393, filed on 20 Jun 1991, now patented,
       Pat. No. US 5171749 which is a continuation-in-part of Ser. No. US
       1989-414201, filed on 28 Sep 1989, now patented, Pat. No. US 5095030
       which is a continuation-in-part of Ser. No. US 1988-221161, filed on 19
       Jul 1988, now patented, Pat. No. US 4920143 which is a continuation-in-part of Ser. No. US 1987-41680, filed on 23 Apr 1987,
       now patented, Pat. No. US 4883790 which is a continuation-in-part of
       Ser. No. US 1987-5204, filed on 20 Jan 1987, now abandoned
       Utility
DT
FS
       Granted
LN.CNT 1818
INCL
       INCLM: 514/410.000
       INCLS: 424/009.000; 540/145.000
NCL
               514/410.000
       NCLM:
       NCLS:
               424/001.650; 424/009.610; 540/145.000
IC
       [5]
       ICM: A61K031-40
       540/145; 514/410; 514/185; 424/9
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 322 OF 362 USPATFULL on STN
       94:7701 USPATFULL
AN
TT
       Substituted tetrahydropyrido[3',4':4,5]-pyrrolo[3,2-c]quinolines
       Skotnicki, Jerauld S., Allentown, NJ, United States
IN
       Kearney, Robert M., Lawrenceville, NJ, United States
       American Home Products Corporation, New York, NY, United States (U.S.
PA
       corporation)
PT
       us 5281608
                                  19940125
                                                                           <--
ΑI
       US 1992-936827
                                 19920828 (7)
       Utility
DT
       Granted
LN.CNT 736
INCL
       INCLM: 514/287.000
       INCLS: 514/886.000; 546/064.000
NCL
       NCLM: 514/287.000
```

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NCLS: 514/886.000; 546/064.000
IC
       [5]
       ICM: C07D295-10
       ICS: A61K031-47
       546/64; 514/287; 514/886
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 323 OF 362 USPATFULL on STN
       93:102352 USPATFULL
AN
ΤI
       Techniques for controlling osteoporosis using non-invasive magnetic
ΙN
       Liboff, Abraham R., Birmingham, MI, United States
       McLeod, Bruce R., Bozeman, MT, United States
       Smith, Stephen D., Lexington, KY, United States
PΑ
       Life Resonances, Inc., Bozeman, MT, United States (U.S. corporation)
       us 5267939
us 1991-774439
PΙ
                                19931207
ΑI
                                19911010 (7)
       Continuation of Ser. No. US 1989-295164, filed on 9 Jan 1989, now
RLI
       patented, Pat. No. US 5100373
DT
       Utility
       Granted
FS
LN.CNT
       1252
INCL
       INCLM: 600/013.000
       INCLS: 600/015.000; 607/052.000
NCL
              600/013.000
       NCLS: 600/015.000; 607/052.000
IC
       [5]
       ICM: A61N001-00
       600/9; 600/13; 600/14; 600/15; 128/419F; 128/424; 128/419R; 128/421;
EXF
       128/422; 128/799; 128/82.1
L3
     ANSWER 324 OF 362 USPATFULL on STN
AN
       93:93701 USPATFULL
TI
       Blood-brain barrier model
IN
       Rubin, Lee L., Athena Neurosciences, Inc., 800F Gateway Blvd., So. San
       Francisco, CA, United States 94080
       Porter, Seth, Athena Neurosciences, Inc., 800F Gateway Blvd., So. San
       Francisco, CA, United States 94080
       Horner, Heidi C., Athena Neurosciences, Inc., 800F Gateway Blvd., So.
       San Francisco, CA, United States 94080
       Yednick, Theodore A., Athena Neurosciences, Inc., 800F Gateway Blvd.,
       So. San Francisco, CA, United States 94080
       us 5260210
PΙ
                                19931109
ΑI
       us 1990-577650
                                19900904 (7)
RLI
       Continuation-in-part of Ser. No. US 1989-413274, filed on 27 Sep 1989
DT
       Utility
FS
       Granted
LN.CNT 2148
       INCLM: 435/240.230
INCL
       INCLS: 435/240.240; 435/240.241; 435/240.242; 435/240.243
NCL
              435/325.000
       NCLM:
       NCLS:
              435/398.000; 435/402.000
IC
       [5]
       ICM: C12N005-06
       435/240.2; 435/240.21; 435/240.23; 435/240.24; 435/240.241; 435/240.242;
FXF
       435/240.243
L3
     ANSWER 325 OF 362 USPATFULL on STN
ΑN
       93:69868 USPATFULL
TT
       Compositions for photodynamic therapy
IN
       Liu, Daniel, Vancouver, Canada
       Jiang, Frank, Vancouver, Canada
       Hobbs, John, Vancouver, Canada
       Quadra Logic Technologies Inc.,
PA
                                       Vancouver, Canada (non-U.S. corporation)
PΙ
       US 5238940
                                19930824
       US 1991-768810
AΙ
                                19910930 (7)
       Continuation-in-part of Ser. No. US 1990-498042, filed on 22 Mar 1990,
RLI
       now patented, Pat. No. US 5053423
DT
       Utility
FS
       Granted
LN.CNT 1191
       INCLM: 514/410.000
INCL
       INCLS: 514/002.000; 514/043.000; 540/145.000
NCL
       NCLM:
              514/410.000
       NCLS:
              514/002.000; 514/043.000; 540/145.000
IC
       [5]
```

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ICM: A61K031-40
        ICS: C07D487-22
FXF
        514/2.43; 514/410; 540/145
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 326 OF 362 USPATFULL on STN
        93:67411 USPATFULL
AN
        Limulus test-positive plant glycolipid and method of stimulating the
TT
        immunity system of an animal
IN
        Soma, Gen-Ichiro, Setagaya Ward, Tokyo, Japan
        Yoshimura, Jun, Chiba, Japan
        Tsukioka, Daisuke, Chiba, Japan
        Mizuno, Den'Ichi, Kamura City, Kanagawa, Japan
        Oshima, Haruyuki, Tokyo, Japan
        Chiba Flour Milling Co., Ltd., Chiba, Japan (non-U.S. corporation)
PA
       Mizuno, Den'Ichi, Kamakúra, Jápan (nón-U.S. individual)
Soma, Gen-Ichiro, Tokyo, Japan (non-U.S. individual)
US 5236709 19930817
                                  19930817
PT
       us 1990-475890
ΑI
                                  19900206 (7)
PRAI
        JP 1989-25739
                              19890206
        JP 1989-255210
                              19891002
DT
        Utility
FS
        Granted
LN.CNT 1328
       INCLM: 424/195.100
INCL
        INCLS: 514/783.000
               424/195.150
NCL
        NCLM:
        NCLS:
               424/195.170; 424/750.000; 514/783.000
IC
        [5]
        ICM: A61R035-78
EXF
        424/195.1; 424/85-92; 435/240-244; 514/783
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 327 OF 362 USPATFULL on STN
AN
        93:48412
                  USPATFULL
        Process for continuously culturing adherent animal cells
TT
IN
       Takazawa, Yoshiharu, Hino, Japan
        Tokashiki, Michiyuki, Hachioji, Japan
PA
       Teijin, Limited, Osaka, Japan (non-U.S. corporation)
PΙ
        us 5219752
                                  19930615
        us 1991-730386
ΑI
                                  19910715
       Continuation of Ser. No. US 1989-356366, filed on 24 May 1989, now
RLI
        abandoned
PRAI
        JP 1988-125664
                              19880525
        JP 1988-204733
                              19880819
DT
       Utility
FS
        Granted
LN.CNT 1098
       INCLM: 435/240.250
INCL
       INCLS: 435/070.300
NCL
       NCLM:
               435/394.000
               435/070.300
       NCLS:
        [5]
        ICM: C12N005-08
       ICS: C12P021-00
EXF
        435/240.24; 435/240.25; 435/240.31; 435/70.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 328 OF 362 USPATFULL on STN
ΑN
       93:22794 USPATFULL
TI
       Molecular recognition units
IN
       Rodwell, John D., Yardley, PA, United States
       McKearn, Thomas J., New Hope, PA, United States Alvarez, Vernon L., Morrisville, PA, United States
       Radcliffe, Robert D., Titusville, NJ, United States
PA
       Cytogen Corporation, Princeton, NJ, Únited States (U.S. corporation)
US 5196510 19930323 <--
PΙ
ΑI
       US 1990-519702
                                  19900507 (7)
RLI
       Continuation-in-part of Ser. No. US 1988-291730, filed on 29 Dec 1988,
       now abandoned
DT
       Utility
       Granted
FS
LN.CNT 1684
INCL
       INCLM: 530/324.000
       INCLS: 530/326.000; 424/001.100; 424/002.000; 436/545.000; 436/546.000
NCL
       NCLM:
               530/324.000
```

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NCLS: 436/545.000; 436/546.000; 530/326.000
IC
        [5]
        ICM: C07K007-08
        ICS: C07K007-10; A61K043-00; G01N033-533 436/513; 436/545; 436/546; 530/324; 530/326; 424/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 329 OF 362 USPATFULL on STN
        92:103063 USPATFULL
AN
TI
        Wavelength-specific cytotoxic agents
        Levy, Julia G., Vancouver, Canada
Dolphin, David, Vancouver, Canada
Chow, Jack J., Vancouver, Canada
IN
        Sternberg, Ethan, Vancouver, Canada
University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PA
        us 5171749
us 1991-718393
PΙ
                                      19921215
ΑI
                                      19910620 (7)
        Continuation-in-part of Ser. No. US 1989-414201, filed on 28 Sep 1989, now patented, Pat. No. US 5095030 which is a continuation-in-part of Ser. No. US 1988-221161, filed on 19 Jul 1988, now patented, Pat. No. US 1988-221161, filed on 19 Jul 1988, now patented, Pat. No.
RLI
        4920143 which is a continuation-in-part of Ser. No. US 1987-41680, filed
        on 23 Apr 1987, now patented, Pat. No. US 4883790 which is a
        continuation-in-part of Ser. No. US 1987-5204, filed on 20 Jan 1987, now
        abandoned
DT
        Utility
        Granted
FS
LN.CNT 1795
        INCLM: 514/410.000
INCL
        INCLS: 514/002.000; 514/006.000; 530/391.300; 530/391.700; 530/405.000; 530/409.000; 540/145.000
NCL
                 514/410.000
        NCLM:
        NCLS:
                 514/002.000; 514/006.000; 530/391.300; 530/391.700; 530/405.000;
                 530/409.000; 540/145.000
IC
        [5]
        ICM: A61K031-40
        ICS: C07D487-22
        514/410; 514/2; 514/6; 540/145; 530/389; 530/391; 530/405; 530/409
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 330 OF 362 USPATFULL on STN
ΑN
        92:100910 USPATFULL
        Biodegradable particle coatings having a protein covalently immobilized
TI
        by means of a crosslinking agent and processes for making same
IN
       Siiman, Olavi, Davie, FL, United States
        Burshteyn, Alexander, Miami Lakes, FL, United States
        Gupta, Ravinder K., Pembroke Pines, FL, United States
PA
        Coulter Corporation, Hialeah, FL, United States (U.S. corporation)
                                      19921208
PΙ
        us 5169754
        US 1990-607253
ΑI
                                      19901031 (7)
        Utility
DT
FS
        Granted
LN.CNT 1217
INCL
        INCLM: 435/005.000
        INCLS: 436/524.000; 436/526.000; 436/531.000; 436/532.000; 428/403.000; 428/407.000; 427/131.000; 427/213.350; 427/216.000
                 435/005.000
NCL
        NCLM:
        NCLS:
                 427/131.000; 427/213.350; 427/216.000; 428/403.000; 428/407.000;
                 436/524.000; 436/526.000; 436/531.000; 436/532.000
IC
        [5]
        ICM: C12Q001-00
        ICS: G01N033-544
435/5; 436/524; 436/526; 436/531; 436/532; 428/403; 428/407; 524/22;
427/127-132; 427/213.35; 427/216; 427/217
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 331 OF 362 USPATFULL on STN
        92:99030 USPATFULL
ΑN
TI
        Mammalian expression of the bone morphogenetic protein-2B using
        BMP2A/BMP2B fusion
ΙN
        Hammonds, Jr., R. Glenn, Berkeley, CA, United States
        Mason, Anthony J., Burlingame, CA, United States
PA
        Genentech, Inc., South San Francisco, CA, United States (U.S.
        corporation)
        US 5168050
                                      19921201
                                                                                   <--
        US 1990-528300
ΑÏ
                                      19900524 (7)
DT
        Utility
```

```
FS
       Granted
LN.CNT 912
       INCLM: 435/069.100
INCL
       INCLS: 536/027.000; 435/240.000; 435/326.100; 530/350.000
               435/069.100
NCL
       NCLS:
               435/320.100; 435/360.000; 435/369.000; 530/350.000
        [5]
IC
       ICM: C12P021-06
       ICS: C12P019-34; C12N015-00; C12N007-00; C12N005-00; C12N001-22;
       C12N001-16
EXF
        536/27; 435/320.1; 435/69.4; 435/69.1; 435/252.33; 435/240.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 332 OF 362 USPATFULL on STN
L3
       92:97214
                 USPATFULL
ΑN
       Monoclonal antibodies to a new antigenic marker in epithelial prostatic
TT
       cells and serum of prostatic cancer patients
Horoszewicz, Julius S., Williamsville, NY, United States
IN
       Cytogen Corporation, NJ, United States (U.S. corporation)
PA
       us 5162504
                                 19921110
PΙ
       US 1988-202869
                                 19880603 (7)
ΑI
       Utility
DT
FS
       Granted
LN.CNT
       1308
       INCLM: 530/388.200
INCL
       INCLS: 435/240.270; 435/070.210; 435/007.230; 530/388.800
NCL
       NCLM:
               530/388.200
       NCLS:
               435/007.230; 435/070.210; 435/344.000; 530/388.800
IC
        [5]
        ICM: C07K015-28
       ICS: C12N005-20; C12P021-08
530/387; 435/70.21; 435/240.27; 435/7; 435/7.23
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 333 OF 362 USPATFULL on STN
ΑN
        92:92536 USPATFULL
       Methods and compositions for the treatment of Hodgkin's disease
ΤI
ΙN
       Thorpe, Philip, Ruislip, United Kingdom
        Engert, Andreas, London, United Kingdom
PA
        Imperial Cancer Research Technology, London, United Kingdom (non-U.S.
       corporation)
       US 5165923
US 1989-440050
PΙ
                                 19921124
                                                                          <--
ΑI
                                 19891120 (7)
DT
       Utility
       Granted
FS
LN.CNT 2191
INCL
       INCLM: 424/085.910
       INCLS: 530/391.900; 530/388.700; 530/388.730; 530/388.750
               424/179.100
NCL
       NCLM:
       NCLS:
               424/153.100; 424/154.100; 424/178.100; 530/388.700; 530/388.730;
               530/388.750; 530/391.900
IC
        [5]
       ICM: A61K039-44
       ICS: C07K017-02; C07K015-28
530/390; 530/391; 530/388; 424/85.91
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 334 OF 362 USPATFULL on STN
ΑN
       92:42878 USPATFULL
TI
       Protein active in humoral hypercalcemia of malignancy-PTHRP
IN
       Martin, Thomas J., Kew, Australia
       Moseley, Jane M., North Balwyn, Australia
       Kemp, Bruce E., Kew, Australia
       Wettenhall, Richard E. H., Camberwell, Australia
PA
       The University of Melbourne, Victoria, Australia (non-U.S. corporation)
PΙ
       US 5116952
                                 19920526
                                                                          <--
       WO 8800596
                    19880128
                                                                          <--
       US 1988-199235
ΑI
                                 19880509 (7)
       WO 1987-AU165
                                 19870604
                                 19880509
                                            PCT 371 date
                                  19880509
                                            PCT 102(e) date
PRAI
       AU 1986-7027
                             19860718
       AU 1987-349
                             19870213
DT
       Utility
FS
       Granted
LN.CNT 869
```

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INCLM: 530/399.000
INCL
                530/395.000; 530/412.000; 530/416.000; 530/417.000
        INCLS:
NCL
        NCLM:
                530/399.000
                530/395.000; 530/412.000; 530/416.000; 530/417.000
        NCLS:
        [5]
IC
        ICM: C07K015-14
        ICS: C07K003-28; C07K003-22; C07K003-18
        530/399; 530/395; 530/350; 530/412; 530/416; 530/417
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 335 OF 362 USPATFULL ON STN
        92:40437
                   USPATFULL
ΑN
TT
        Covalently linked polypeptide cell modulators such as
        interferon-lymphotoxin conjugates
ΙN
              Leslie D., Thame, United Kingdom
        McCullagh, Keith G., Princes Risborough, United Kingdom
        Porter, Alan G., High Wycombe, United Kingdom
        G. D. Searle & Co., Chicago, IL, United States (U.S. corporation)
PA
        us 5114711
                                   19920519
PΙ
        US 1989-379509
ΑI
                                   19890713 (7)
        Continuation of Ser. No. US 1985-803748, filed on 2 Dec 1985, now
RLI
        patented, Pat. No. US 4935233
DT
        Utility
FS
        Granted
LN.CNT 1067
INCL
        INCLM: 424/085.100
        INCLS: 424/085.200; 424/085.400; 424/085.500; 424/085.600; 424/085.700;
                424/085.800; 530/351.000; 530/395.000; 530/405.000; 530/409.000; 530/391.100; 530/391.700; 530/391.900; 530/388.230; 530/389.200; 514/002.000; 514/008.000; 514/012.000; 514/021.000; 930/142.000;
                424/085.800;
                930/143.000
                424/085.100
NCL
        NCLM:
        NCLS:
                424/085.200; 424/085.400; 424/085.500; 424/085.600; 424/085.700;
                424/178.100; 424/179.100; 424/181.100; 514/002.000; 514/008.000;
                514/012.000; 514/021.000; 530/351.000; 530/388.230; 530/389.200;
                530/391.100; 530/391.700; 530/391.900; 530/395.000; 530/405.000;
                530/409.000; 930/142.000; 930/143.000
IC
        [5]
        ICM: A61K037-66
       ICS: A61K039-44; C07K015-26; C07K017-02
530/351; 530/388; 530/405; 530/409; 530/395; 424/85.1; 424/85.2;
424/85.4; 424/85.5; 424/85.6; 424/85.7; 424/85.8; 930/142; 930/143;
EXF
        514/2; 514/8; 514/12; 514/21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 336 OF 362 USPATFULL on STN
ΑN
        92:26477 USPATFULL
        Lymphographic and organ imaging method and kit
ΤI
IN
        Goldenberg, Milton D., Short Hills, NJ, United States
PA
        Immunomedics, Inc., Warren, NJ, United States (U.S. corporation)
       US 5101827
US 1988-167077
PI
                                   19920407
       US 1988-167077 19880311 (7)
Continuation of Ser. No. US 1985-751877, filed on 5 Jul 1985, now
ΑI
RLI
        patented, Pat. No. US 4735210
DT
       Utility
       Granted
FS
LN.CNT 1097
INCL
        INCLM: 128/653.400
       INCLS: 424/009.000; 128/654.000
NCL
       NCLM:
               424/001.490
       NCLS:
               424/009.340; 600/420.000; 600/431.000
IC
        [5]
        ICM: A61B005-05
        128/653; 128/654; 424/4; 424/9; 424/1.1; 436/806; 358/111; 324/309;
EXF
        324/31
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 337 OF 362 USPATFULL ON STN
L3
ΑN
       92:25251 USPATFULL
TI
       Method of producing and isolating IGG-binding protein a fusion peptides
       and a vector therefor
IN
       Lofdahl, Sven, Uppsala, Sweden
       Uhlen, Mathias, Uppsala, Sweden
       Lindberg, Martin, Uppsala, Sweden
       Sjoquist, John, Uppsala, Sweden
PA
       Pharmacia LKB Biotechnology AB, Uppsala, Sweden (non-U.S. corporation)
```

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us 5100788
PΙ
                                   19920331
        US 1988-196846
                                  19880509 (7)
AΙ
RLI
       Continuation of Ser. No. US 1984-667492, filed on 9 Oct 1984, now
        abandoned
PRAI
        SE 1983-693
                              19830209
        Utility
DT
       Granted
FS
LN.CNT 2485
        INCLM: 435/069.700
INCL
        INCLS: 435/071.200; 435/091.000; 435/172.300; 435/252.300; 435/252.310;
               435/252.330; 435/320.100
NCL
        NCLM:
               435/069.700
               435/071.200; 435/091.410; 435/252.300; 435/252.310; 435/252.330;
        NCLS:
               435/320.100; 435/488.000
IC
        [5]
        ICM: C12P021-02
       ICS: C12N015-09; C12N015-11; C12N001-20 435/91; 435/172.3; 435/69.1; 435/79.1; 530/300; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 338 OF 362 USPATFULL on STN
ΑN
        92:24837
                  USPATFULL
        Techniques for controlling osteoporosis using non-invasive magnetic
ΤI
IN
        Liboff, Abraham R., Birmingham, MI, United States
       McLeod, Bruce R., Bozeman, MT, United States
        Smith, Stephen D., Lexington, KY, United States
PA
        Life Resonances, Inc., Bozeman, MT, United States (U.S. corporation)
PΙ
        us 5100373
                                   19920331
        us 1989-295164
ΑI
                                  19890109 (7)
        Utility
DT
        Granted
FS
LN.CNT 1298
INCL
        INCLM: 600/013.000
        INCLS: 600/015.000; 128/419.000F; 602/002.000
NCL
               600/013.000
        NCLS:
               600/018.000; 602/002.000
IC
        [5]
        ICM: A61N001-40
EXF
        128/419R; 128/419F; 128/421; 128/422; 128/424; 128/799; 128/82.1;
        600/13-15
L3
     ANSWER 339 OF 362 USPATFULL on STN
ΑN
        92:18975 USPATFULL
TI
       Wavelength-specific cytotoxic agents
IN
        Levy, Julia G., Vancouver, Canada
       Dolphin, David, Vancouver, Canada
        Chow, Jack K., Vancouver, Canada
        Sternberg, Ethan, Vancouver, Canada
PA
       University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PΙ
       us 5095030
                                  19920310
       US 1989-414201
ΑI
                                  19890928 (7)
       Continuation-in-part of Ser. No. US 1988-221161, filed on 19 Jul 1988, now patented, Pat. No. US 4920143 which is a continuation-in-part of Ser. No. US 1987-41680, filed on 23 Apr 1987, now patented, Pat. No. US
RLI
       4883790 which is a continuation-in-part of Ser. No. US 1987-5204, filed
       on 20 Jan 1987, now abandoned
PRAI
       CA 1988-556875
                              19880119
       EP 1988-300409
                              19880119
       JP 1988-11847
                              19880120
       JP 1988-181442
                              19880719
DT
       Utility
FS
       Granted
LN.CNT
       1234
INCL
        INCLM: 514/410.000
       INCLS:
               540/145.000
NCL
               514/410.000
       NCLM:
       NCLS:
               540/145.000
IC
        [5]
       ICM: A61K031-40
       ICS: C07D487-22
EXF
        514/410; 540/145
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 340 OF 362 USPATFULL ON STN
AN
       91:96331 USPATFULL
```

```
TI
       Cyclodextrins as carriers
       Weinshenker, Ned M., Palo Alto, CA, United States
TN
       Cyclex, Inc., New Brunswick, NJ, United States (U.S. corporation) US 5068227 19911126 <--
PA
PΙ
       us 1989-298634
ΑI
                                 19890118 (7)
       Utility
DT
FS
       Granted
LN.CNT
       929
INCL
       INCLM: 514/058.000
       INCLS: 436/544.000; 436/056.000; 436/057.000; 436/086.000; 514/777.000;
               514/778.000; 514/002.000; 424/001.100; 424/085.800; 424/088.000;
               424/094.100
NCL
               424/178.100
       NCLM:
               424/001.370; 424/094.100; 436/056.000; 436/057.000; 436/086.000;
       NCLS:
               436/544.000; 514/002.000; 514/058.000; 514/777.000; 514/778.000
IC
        [5]
       ICM: A61K031-70
       ICS: C08B037-16; G01N033-533 536/103; 514/58; 514/777; 514/778; 436/56; 436/57; 436/86; 436/544;
EXF
       424/1.1; 424/85.8; 424/88; 424/94.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 341 OF 362 USPATFULL ON STN
ΑN
       91:79975 USPATFULL
TI
       Compositions for photodynamic therapy
       Liu, Daniel, Vancouver, Canada
IN
       Quadra Logic Technologies Inc., Vancouver, Canada (non-U.S. corporation) US 5053423 19911001 <--
PA
PΙ
       us 1990-498042
                                 19900322 (7)
ΑI
       Utility
DT
FS
       Granted
LN.CNT 968
INCL
       INCLM: 514/410.000
       INCLS: 514/002.000; 540/145.000
NCL
       NCLM:
               514/410.000
       NCLS:
               514/002.000; 540/145.000
IC
       [5]
       ICM: A61K031-40
       ICS: C07D487-22
EXF
       514/2; 514/410; 540/145
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
13
     ANSWER 342 OF 362 USPATFULL on STN
       91:60645 USPATFULL
ΑN
TI
       Bone inducing agent from a human osteosarcoma cell line
       Anderson, H. Clarke, Shawnee Mission, KS, United States
IN
       Sugamoto, Kazuomi, Oyodoku Osaka, Japan
       University of Kansas, Kansas City, KS, United States (U.S. corporation)
PA
PΙ
                                 19910730
       US 5035901
ΑI
       US 1987-107299
                                 19871009 (7)
       Utility
DT
       Granted
FS
LN.CNT
       280
INCL
       INCLM: 424/573.000
       INCLS: 435/240.200
NCL
       NCLM: 424/573.000
       [5]
IC
       ICM: A61K035-12
       ICS: C12N005-08
FXF
       435/259; 435/68; 435/240.2; 424/195.1; 424/95; 424/573; 530/828; 530/422
L3
     ANSWER 343 OF 362 USPATFULL on STN
ΑN
       91:44860 USPATFULL
TI
       Anti-human adenocarcinoma antigen specific monoclonal antibody
       Tahara, Eiichi, Hiroshima, Japan
Ochiai, Atsushi, Hiroshima, Japan
IN
       Yokozaki, Hiroshi, Hiroshima, Japan
       Hozumi, Toyoharu, Hiroshima, Japan
       Kyo, Eikai, Hiroshima, Japan
PA
       Wakunaga Seiyaka Kabushiki Kaisha, Osaka, Japan (non-U.S. corporation)
PΙ
       US 5021553
                                 19910604
ΑI
       US 1989-377764
                                 19890710 (7)
       Continuation of Ser. No. US 1985-790400, filed on 23 Oct 1985, now
RLI
       abandoned
       JP 1984-223830
JP 1985-198592
PRAI
                             19841026
                             19850910
```

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DT
         Utility
FS
         Granted
LN.CNT
         560
         INCLM: 530/387.000
INCL
         INCLS: 530/388.000; 530/395.000; 530/808.000; 530/828.000; 435/070.210;
                  435/240.270; 435/172.200
NCL
         NCLM:
                 530/388.800
                 435/070.210; 435/344.000; 530/395.000; 530/808.000; 530/828.000;
         NCLS:
                 530/864.000
IC
         [5]
         ICM: A61K039-395
         ICS: C07K015-28; C12N005-02
         530/387; 530/388; 530/389; 530/395; 530/808; 530/828; 530/806; 424/85.8; 435/7; 435/240.27; 435/240.26; 435/70.21; 435/172.2
EXF
      ANSWER 344 OF 362 USPATFULL on STN
L3
         90:78226 USPATFULL
ΑN
         Controlled release of macromolecular polypeptides
TI
         Eppstein, Deborah A., Palo Alto, CA, United States
TN
         Schryver, Brian B., Redwood City, CA, United States
PA
         Syntex (U.S.A.) Inc., Palo Alto, CA, United States (U.S. corporation)
         us 4962091
PΙ
                                       19901009
         US 1986-866625
ΑI
                                       19860523 (6)
         Utility
DT
         Granted
FS
LN.CNT 1235
INCL
         INCLM: 514/002.000
         INCLS: 514/021.000; 514/964.000; 424/078.000; 424/089.000; 424/092.000; 424/085.100; 424/085.200; 424/085.600; 424/085.800; 424/085.400
NCL
         NCLM:
                 424/085.200
         NCLS:
                 424/085.100; 424/085.400; 424/085.600; 424/130.100; 424/178.100;
                  424/184.100; 424/193.100; 424/499.000; 514/002.000; 514/021.000;
                  514/964.000
IC
         [5]
         ICM: A61K031-12
ICS: A61K047-00

EXF 424/78; 424/89; 424/85; 424/46; 424/92; 424/DIG.7; 424/486; 514/773; 514/772; 514/774; 514/775-778; 514/782; 514/951; 514/3-20; 514/958; 514/213; 514/21; 514/12-19; 514/2; 514/964

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 345 OF 362 USPATFULL ON STN
ΑN
         90:50737 USPATFULL
TI
         Method for the preparation of antibody-fragment conjugates
         Ultee, Michiel E., Belle Mead, NJ, United States
IN
         Alvarez, Vernon L., Morrisville, PA, United States
PA
         Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
         us 4937183
us 1988-152209
PΙ
                                      19900626
ΑI
                                      19880203 (7)
         Utility
DT
FS
         Granted
LN.CNT 1050
INCL
         INCLM: 435/068.100
         INCLS: 435/188.000; 435/272.000; 436/512.000; 436/547.000; 436/548.000;
                 935/107.000; 530/388.000; 530/389.000; 424/009.000
                 424/001.530
NCL
         NCLM:
                 424/009.340; 435/068.100; 435/188.000; 435/272.000; 436/512.000;
         NCLS:
                 436/547.000; 436/548.000; 530/388.800; 530/391.500; 530/391.900;
                 530/866.000
IC
         [5]
         ICM: C12P021-06
        ICS: G01N033-563; C07K015-28; A61K049-00
435/7; 435/23; 435/68; 435/69; 435/188; 435/262; 435/272; 436/512;
436/547; 436/543; 436/544; 436/545; 436/548; 935/107; 530/388; 530/389;
EXF
         424/85; 424/9; 424/1.1
      ANSWER 346 OF 362 USPATFULL ON STN
L3
         90:48618 USPATFULL
ΑN
TI
        Covalently linked polypeptide cell modulators
        Bell, Leslie D., Thame, United Kingdom
IN
        McCullagh, Keith G., Princes Risborough, United Kingdom
        Porter, Alan G., High Wycombe, United Kingdom
G. D. Searle and Company, Chicago, IL, United States (U.S. corporation)
US 4935233 19900619 <--
PA
PI
        US 1985-803748
AΤ
                                      19851202 (6)
        Utility
DT
```

```
FS
        Granted
LN.CNT 1014
INCL
        INCLM: 424/085.500
        INCLS: 424/085.600; 424/085.700; 530/351.000; 435/069.510
NCL
               424/085.500
        NCLM:
        NCLS:
               424/085.600; 424/085.700; 435/069.510; 530/351.000
IC
        [5]
        ICM: A61K045-02
        ICS: C07K015-26; C07K013-00; C12P021-00
530/351; 424/85; 424/85.5; 424/85.6; 424/85.7; 435/68
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 347 OF 362 USPATFULL on STN
AN
        90:32230 USPATFULL
        Hydro-monobenzoporphyrin wavelength-specific cytotoxic agents
TI
       Levy, Julia G., Vancouver, Canada
Dolphin, David, Vancouver, Canada
IN
        Chow, Jack K., Burnaby, Canada
        Sternberg, Ethan, Vancouver, Canada
        University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PA
ΡI
        US 4920143
                                   19900424
ΑI
        us 1988-221161
                                   19880719 (7)
        Continuation-in-part of Ser. No. US 1987-41680, filed on 23 Apr 1987
RLI
       which is a continuation-in-part of Ser. No. US 1987-5204, filed on 20
        Jan 1987
DT
        Utility
FS
        Granted
LN.CNT 1057
        INCLM: 514/410.000
INCL
        INCLS: 540/145.000
                514/410.000
NCL
        NCLM:
               540/145.000
        NCLS:
TC
        [5]
        ICM: A61K031-40
        ICS: C07D437-22
EXF
        540/145; 514/410
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 348 OF 362 USPATFULL on STN
ΑN
        90:15369 USPATFULL
        Method of conferring immuno-tolerance to a specific antigen
TI
        Fathman, C. Garrison, Menlo Park, CA, United States
ΙN
        The Board of Trustess of Leland Stanford University, Stanford, CA,
PA
        United States (U.S. corporation)
PΙ
        US 4904481
                                   19900227
ΑI
        US 1987-28682
                                   19870320 (7)
        Continuation-in-part of Ser. No. US 1985-724063, filed on 17 Apr 1985,
RLI
        now patented, Pat. No. US 4681760
PRAI
        EP 1986-302781
                              19860415
        CA 1986-506846
                              19860416
        JP 1986-89192
                              19860417
DT
        Utility
FS
        Granted
LN.CNT 771
INCL
        INCLM: 424/085.800
        INCLS: 424/085.910; 424/086.000; 424/087.000; 424/088.000; 424/089.000;
                424/090.000; 424/091.000; 424/092.000; 435/007.000; 435/810.000;
                436/548.000; 436/547.000; 436/512.000; 436/506.000; 436/808.000;
                514/885.000; 530/387.000; 530/391.000; 530/389.000; 530/388.000
               424/154.100
NCL
       NCLM:
               424/183.100; 424/184.100; 424/275.100; 435/810.000; 436/506.000; 436/512.000; 436/547.000; 436/548.000; 436/808.000; 514/885.000; 530/388.750; 530/391.700; 530/868.000
        NCLS:
IC
        [4]
        ICM: A61K039-00
        ICS: A61K039-395
EXF
        424/85-92; 424/85.8; 424/85.91; 435/7; 435/810; 436/548; 436/512
        436/506; 436/811; 436/547; 436/808; 514/885; 530/387; 530/391; 530/389;
        530/388
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 349 OF 362 USPATFULL ON STN 89:95735 USPATFULL
L3
AN
TI
       Wavelength-specific cytotoxic agents
       Levy, Julia G., Vancouver, Canada
Dolphin, David, Vancouver, Canada
ΙN
```

```
Chow, Jack K., Burnaby, Canada
University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PA
PΙ
        us 4883790
                                    19891128
        US 1987-41680
ΑI
                                    19870423 (7)
        Continuation-in-part of Ser. No. US 1987-5204, filed on 20 Jan 1987
RLI
DT
        Utility
        Granted
FS
LN.CNT 644
        INCLM: 540/145.000
INCL
        NCLM: 540/145.000
NCL
        [4]
IC
        ICM: A61K031-66
        540/145; 514/410
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 350 OF 362 USPATFULL on STN
L3
        88:77432 USPATFULL
ΑN
        Method to achieve a linear standard curve in a sandwich immunoassay
TI
        Tung, Ker-Kong, Carlsbad, CA, United States
ΙN
        Cragle, Linda K., San Diego, CA, United States
Rood, Jr., Frederick W., Fallbrook, CA, United States
        Lee, Shih-Yun, San Marcos, CA, United States
        Beckman Instruments, Inc., Fullerton, CA, United States (U.S.
PA
        corporation)
        US 4788138
US 1987-44099
ΡI
                                    19881129
                                                                                <--
ΑI
                                    19870430 (7)
DT
        Utility
FS
        Granted
LN.CNT 675
INCL
        INCLM: 435/007.000
        INCLS: 436/513.000; 436/533.000; 436/534.000; 436/801.000; 436/803.000;
                436/817.000; 436/820.000; 436/827.000
NCL
        NCLM:
                435/005.000
        NCLS:
                435/007.230; 435/007.400; 435/007.500; 435/007.700; 435/007.940;
                436/513.000; 436/533.000; 436/534.000; 436/801.000; 436/803.000; 436/817.000; 436/820.000; 436/827.000
IC
        [4]
        ICM: G01N033-532
        ICS: G01N033-546; G01N033-574; G01N033-576
        435/7; 436/548; 436/533; 436/534; 436/513; 436/801; 436/803; 436/817; 436/820; 436/827
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 351 OF 362 USPATFULL ON STN
L3
ΑN
        88:43980 USPATFULL
TI
        Myeloma cell lines and uses thereof
IN
        Brown, Bruce L., Knoxville, MD, United States
        Hazleton Biotechnologies, Inc., Vienna, VA, United States (U.S.
PA
        corporation)
        US 4757018
US 1985-700199
PΙ
                                    19880712
                                                                                <--
ΑI
                                    19850211 (6)
        Utility
DT
FS
        Granted
LN.CNT 303
INCL
        INCLM: 435/240.200
        INCLS: 435/172.200; 435/240.270; 435/240.250; 435/240.310; 935/104.000
               435/452.000
NCL
        NCLM:
                435/354.000
        NCLS:
IC
        [4]
        ICM: C12N005-00
        ICS: C12N015-00
435/240; 435/241; 435/245; 435/948; 435/240.2; 435/240.21; 435/240.25;
435/240.26; 435/240.27; 435/240.3; 435/240.31; 435/172.1; 435/172.2;
935/89; 935/90; 935/92; 935/93; 935/95; 935/99; 935/100; 935/102-104;
EXF
        935/108
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 352 OF 362 USPATFULL ON STN
        88:43979 USPATFULL
AN
TT
        In vitro cell culture system
IN
        Cheung, Herman S., Waukesha, WI, United States
        MCW Research Foundation, Inc., Milwaukee, WI, United States (U.S.
PA
        corporation)
PT
        US 4757017
                                    19880712
                                                                                <--
        US 1984-651392
                                    19840914 (6)
ΑI
        Utility
DT
```

```
Granted
FS
LN.CNT 1200
INCL
        INCLM: 435/240.230
        INCLS: 435/240.240
               435/384.000
NCL
        NCLM:
        NCLS:
               435/403.000
IC
        [4]
        ICM: C12N005-00
EXF
        435/240; 435/241; 435/948; 435/240.1-240.31
L3
     ANSWER 353 OF 362 USPATFULL ON STN
        88:27604 USPATFULL
AN
TI
        Antibody-metal ion complexes
        Alvarez, Vernon L., Morrisville, PA, United States Rodwell, John D., Yardley, PA, United States
IN
        Lee, Chyi, New Brunswick, NJ, United States
        Goers, John W. F., Atascadero, CA, United States
Siegel, Richard C., Yorktown Heights, NY, United States
McKearn, Thomas J., New Hope, PA, United States
        Cytogen Corporation, Princeton, NJ, United States (U.S. corporation)
PA
PΙ
        us 4741900
                                   19880503
ΑI
        US 1984-646328
                                   19840831 (6)
        Continuation-in-part of Ser. No. US 1982-442050, filed on 16 Nov 1982,
RLI
        now abandoned which is a continuation-in-part of Ser. No. US
        1982-356315, filed on 9 Mar 1982, now patented, Pat. No. US 4671958
DT
        Utility
        Granted
FS
LN.CNT 1687
INCL
        INCLM: 424/085.000
        INCLS: 424/086.000; 424/087.000; 424/001.100; 530/389.000; 530/390.000; 530/391.000; 514/002.000; 514/006.000; 435/007.000; 435/029.000;
                436/548.000
NCL
        NCLM:
                424/001.530
                424/009.340; 424/009.341; 424/179.100; 435/029.000; 435/972.000;
        NCLS:
                436/512.000; 436/536.000; 436/548.000; 514/002.000; 514/006.000;
                530/388.400; 530/388.730; 530/391.500; 530/409.000
IC
        [4]
        ICM: A61K043-00
        ICS: A61K049-00; C12Q001-00; C07K013-00
        260/112R; 260/112B; 424/85; 514/2; 514/6; 435/7; 435/29; 530/335;
EXF
        530/387-391
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 354 OF 362 USPATFULL on STN
AN
        88:20405 USPATFULL
TI
        Lymphographic and organ imaging method and kit
ΙN
        Goldenberg, Melton D., Short Hills, NJ, United States
PA
        Immunomedics, Inc., Newark, NJ, United States (U.S. corporation)
PΙ
        US 4735210
                                   19880405
        US 1985-751877
ΑI
                                   19850705 (6)
DT
        Utility
FS
        Granted
LN.CNT 1198
        INCLM: 128/654.000
INCL
        INCLS: 424/001.100; 424/009.000
                424/001.290
NCL
        NCLM:
        NCLS:
               424/001.490; 424/009.340
IC
        [4]
        ICM: A61B006-00
EXF
        424/4; 424/9; 424/1.1; 128/653; 128/654; 436/806; 260/429J; 358/111;
        324/309; 324/310
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
     ANSWER 355 OF 362 USPATFULL on STN
        87:41600 USPATFULL
AN
TI
        Magnetic particles for use in separations
IN
        Josephson, Lee, Arlington, MA, United States
PA
        Advanced Magnetics, Inc., Cambridge, MA, United States (U.S.
        corporation)
PT
        us 4672040
                                   19870609
ΔT
        us 1985-749692
                                   19850628 (6)
        Continuation-in-part of Ser. No. US 1983-493991, filed on 12 May 1983,
RLI
        now patented, Pat. No. US 4554088 And Ser. No. US 1985-744351, filed on
        13 Jun 1985, now patented, Pat. No. US 4628037 And Ser. No. US
        1985-744435, filed on 13 Jun 1985 And Ser. No. US 1985-744434, filed on 13 Jun 1985 And Ser. No. US 1985-744457, filed on 13 Jun 1985
```

```
DT
       Utility
FS
       Granted
LN.CNT
       1770
INCL
       INCLM: 436/526.000
       INCLS: 435/006.000; 436/525.000; 436/527.000; 935/077.000; 935/078.000;
               252/062.540; 252/062.510
NCL
       NCLM:
               436/526.000
       NCLS:
               252/062.510R; 252/062.540; 435/006.000; 436/525.000; 436/527.000
IC
        [4]
       ICM: G01N033-553
       ICS: C120001-68
       436/526; 436/525; 436/527; 436/806; 935/77; 935/78; 252/62.54;
EXF
       252/62.51; 435/6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 356 OF 362 USPATFULL on STN
L3
AN
       87:11141 USPATFULL
       Therapeutic apheresis
TT
IN
       Marten, James F., Cohasset, MA, United States
       Applied Immunesciences, Inc., Menlo Park, CA, United States (U.S.
PA
       corporation)
PΙ
       us 4643718
                                 19870217
ΑI
       US 1985-758065
                                 19850723 (6)
       Continuation of Ser. No. US 1983-468158, filed on 22 Feb 1983, now
RLI
       patented, Pat. No. US 4540401
DT
       Utility
FS
       Granted
LN.CNT 382
INCL
       INCLM: 604/028.000
NCL
       NCLM: 604/028.000
IC
        [4]
       ICM: A61M003-00
       604/4-6; 604/28; 436/829; 436/536; 436/538; 436/541
EXF
L3
     ANSWER 357 OF 362 USPATFULL on STN
AN
       85:53495
                 USPATFULL
       In vivo therapeutic apheresis using lipid vesicles
TI
IN
       Marten, James F., Cohasset, MA, United States
       Applied Immune Sciences, Inc., Holmdel, NJ, United States (U.S.
PΑ
       corporation)
       US 4540401
US 1983-468158
PT
                                 19850910
                                                                         <--
ΑI
                                 19830222 (6)
       Utility
DT
FS
       Granted
LN.CNT 359
INCL
       INCLM: 604/028.000
NCL
       NCLM: 604/028.000
IC
       [3]
       ICM: A61M031-00
EXF
       604/4-6; 604/28; 436/829; 436/536; 436/538; 436/541
L3
     ANSWER 358 OF 362 USPATFULL on STN
ΑN
       84:64876 USPATFULL
TI
       Liposomes with glycolipid-linked antibodies
ΙN
       Szoka, Frank C., San Francisco, CA, United States
PA
       Liposome Technology Incorporated, Menlo Park, CA, United States (U.S.
       corporation)
PΙ
       US 4483929
                                 19841120
                                                                         <--
ΑI
       US 1982-374031
                                 19820503 (6)
DT
       Utility
FS
       Granted
LN.CNT 982
INCL
       INCLM: 436/533.000
       INCLS: 435/007.000; 435/008.000; 436/512.000; 436/532.000; 436/534.000; 436/548.000; 436/800.000; 436/803.000; 436/819.000; 436/828.000;
               436/829.000
               436/533.000
NCL
       NCLM:
       NCLS:
               435/007.900; 435/008.000; 435/966.000; 436/512.000; 436/532.000;
               436/534.000; 436/548.000; 436/800.000; 436/803.000; 436/819.000;
               436/828.000; 436/829.000
       [3]
IC
       ICM: G01N033-54
       ICS: G01N033-58
       436/512; 436/532; 436/533; 436/534; 436/808; 436/828; 436/829; 422/61;
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L3
     ANSWER 359 OF 362 USPATFULL on STN
ΑN
       82:25311 USPATFULL
TI
       Tumor localization and therapy with labeled antibody fragments specific
       to tumor-associated markers
       Goldenberg, Milton D., 11837 Gainsborough Rd., Potomac, MD, United
ΙN
       States 20854
                                19820525
PI
       us 4331647
                                                                      <--
       US 1980-126263
ΑI
                               19800303 (6)
DT
       Utility
FS
       Granted
LN.CNT 1064
       INCLM: 424/001.000
INCL
       INCLS: 424/009.000
       NCLM: 424/001.370
NCL
       NCLS:
             424/001.490
IC
       [3]
       ICM: A61K049-00
       ICS: A61K043-00
       424/119
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L3
      ANSWER 360 OF 362 VETU COPYRIGHT 2003 THOMSON DERWENT ON STN
ΑN
      1990-62754 VETU
                         TEV
TT
      Treatment of Hormonal Disorders with Cytoplasmatic, Homotoxicological and
      Potentiated Organ Preparations.
      (Die Behandlung hormoneller Stoerungen mit zytoplasmatischen,
      homotoxikologischen und potenzierten Organpraeparaten.)
ΑU
      Burgard H
      Saar, Ger.
Prakt.Tierarzt (71, Suppl., 117-20, 1990)
LO
S0
      CODEN: PRTIAV
ΑV
      Purrmannstrasse 4, 6670 St. Ingbert, Saar, West Germany.
      English
LA
DT
      Journal
      AB; LA; CT
FA
L3
     ANSWER 361 OF 362 WPIDS
                               COPYRIGHT 2003 THOMSON DERWENT ON STN
     1996-107679 [12]
ΑN
                        WPIDS
DNC
     C1996-034206
TI
     Culture medium for endocrine cells e.g.
                                                ***parathyroid***
                                                                     and mammary
     gland cells - contg. D-valine, foetal calf serum, growth factors and
     hormones, the cells may be used to treat innate or acquired endocrine
     insufficiency.
DC.
     B04 D16
ΙN
     ZABOT, M T; ZABOT, J M
     (DLEO-I) DE LEOBARDY F; (DUGA-I) DUGAST H; (ZABO-I) ZABOT J M; (ZABO-I)
PA
     ZABOT M T
CYC
     20
     FR 2722797
PΙ
                   A1 19960126 (199612)*
                                               15p
                                                      C12N005-02
                                                                       <--
     wo 9603496
                   A1 19960208 (199612) FR
                                               20p
                                                      C12N005-06
                                                                       <--
        RW: AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE
         W: AU CA JP US
     AU 9530799
                   A 19960222 (199621)
                                                      C12N005-06
     FR 2722797 A1 FR 1994-9330 19940722; WO 9603496 A1 WO 1995-FR961 19950718;
ADT
     AU 9530799 A AU 1995-30799 19950718
FDT
     AU 9530799 A Based on WO 9603496
PRAI FR 1994-9330
                      19940722
     ICM C12N005-02; C12N005-06
IC
     ICS C12N005-08
L3
     ANSWER 362 OF 362 WPIDS
                               COPYRIGHT 2003 THOMSON DERWENT ON STN
     1994-097031 [12]
ΑN
                        WPIDS
DNC
     C1994-044224
TT
     Monoclonal antibody recognising osteoclast - used for evaluation of new
     drugs for inhibition of bone absorptions.
DC
     B04 D16
PA
     (FARH) HOECHST JAPAN LTD
CYC
                  A 19940222 (199412)*
PΙ
     JP 06046877
                                                4p
                                                      C12P021-08
ADT
     JP 06046877 A JP 1992-201380 19920728
PRAI JP 1992-201380
                      19920728
         C12P021-08
     ICM
          G01N033-53; G01N033-577
     A61K037-395; C12N015-08
ICA
    C12P021-08, C12R001:91
ICI
```